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	L10	polarized light AND cylic nucleotide	0
	L9	L5 AND FITC	34
	L8	L5 AND color	82
	L7	L5 AND polar?	0
	L6	L5 AND polarized light	12
	L5	L2 AND L3 AND L4	118
	L4	cyclic nucleotide	2882
	L3	cyclase OR phosphodiesterase	18757
	L2	(GPCR)	2059
	DB = USPT	T; PLUR=YES; OP=ADJ	
	L1	(5824722)[PN]	1

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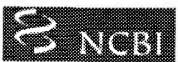
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	L6	L4 AND L5	655
	L5	cyclase OR phosphodiesterase	18757
	L4	L1 AND L2 AND L3	1406
	L3	FITC	14863
	L2	cAMP OR cGMP	36733
	L1	(xanthene OR fluorescein OR rhodamine OR Cy5)	52110

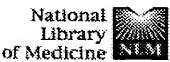
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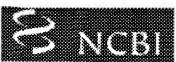
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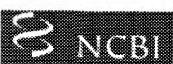
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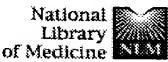
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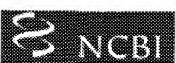
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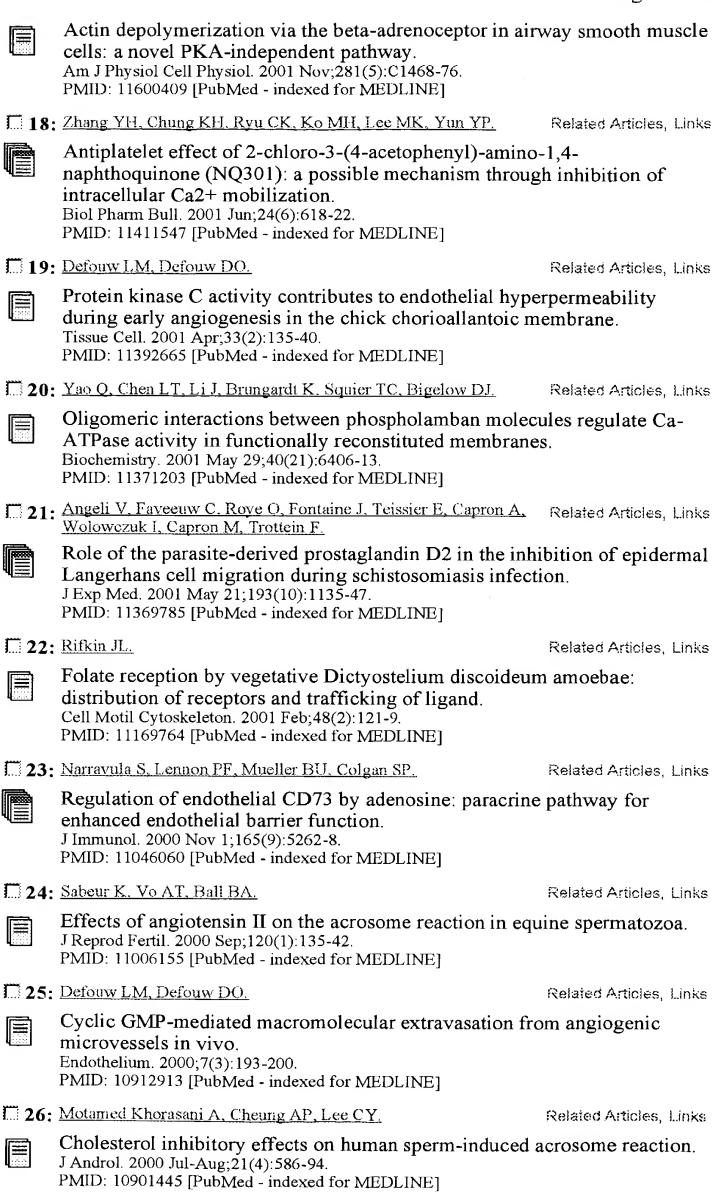
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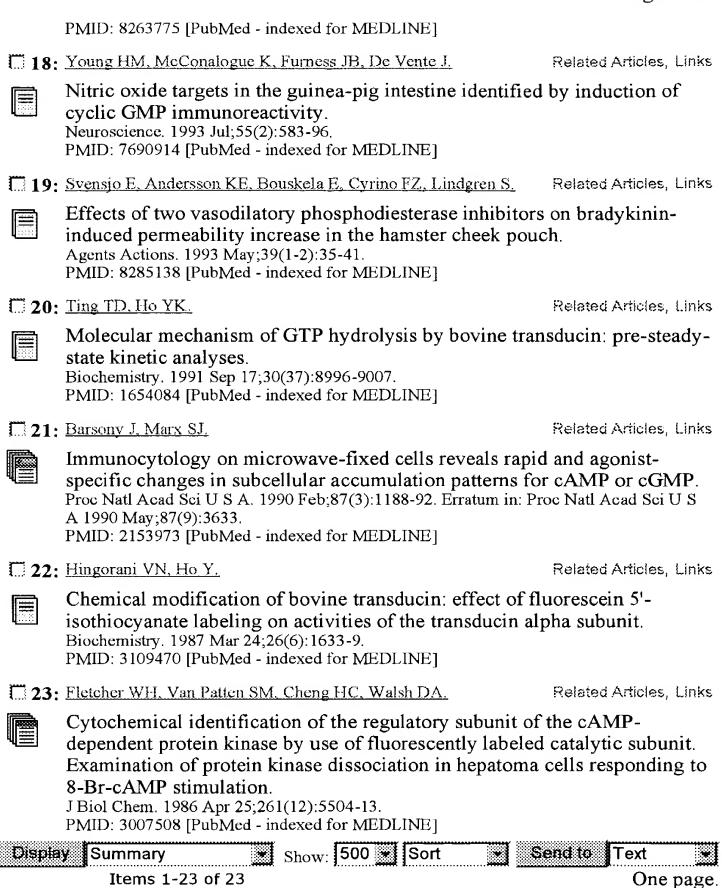
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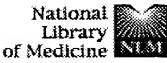
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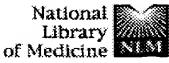
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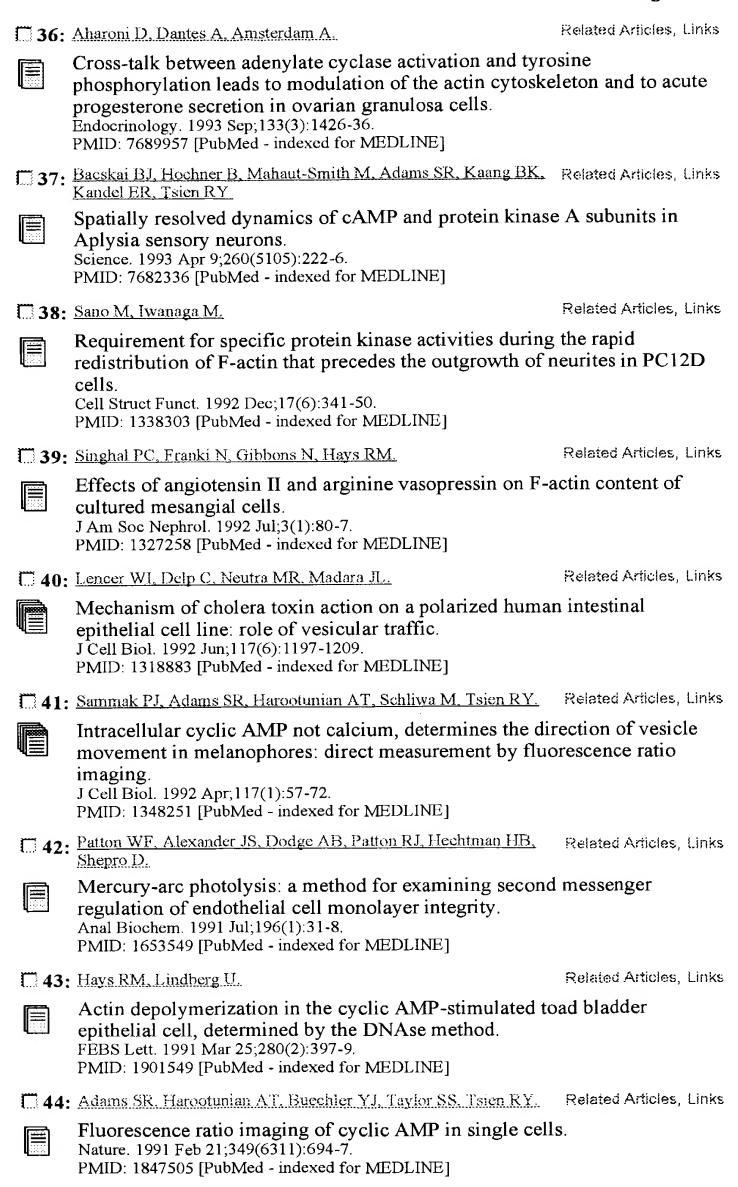
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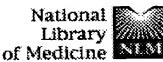
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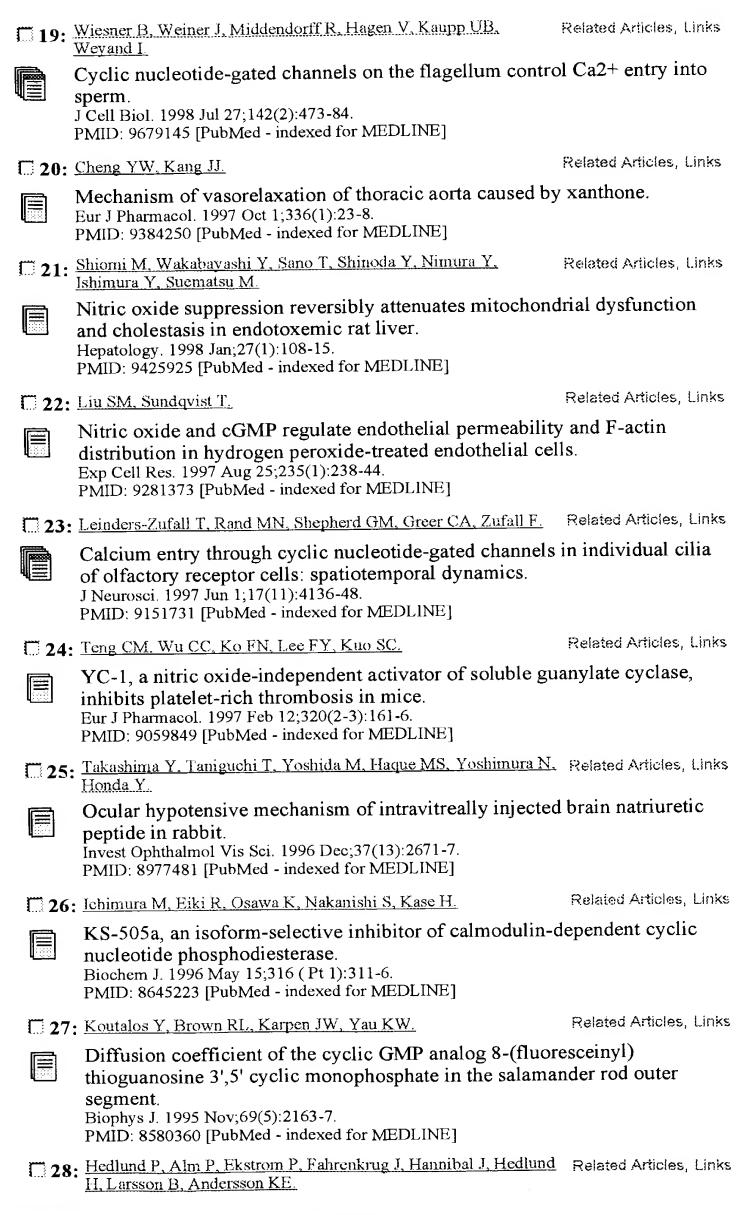
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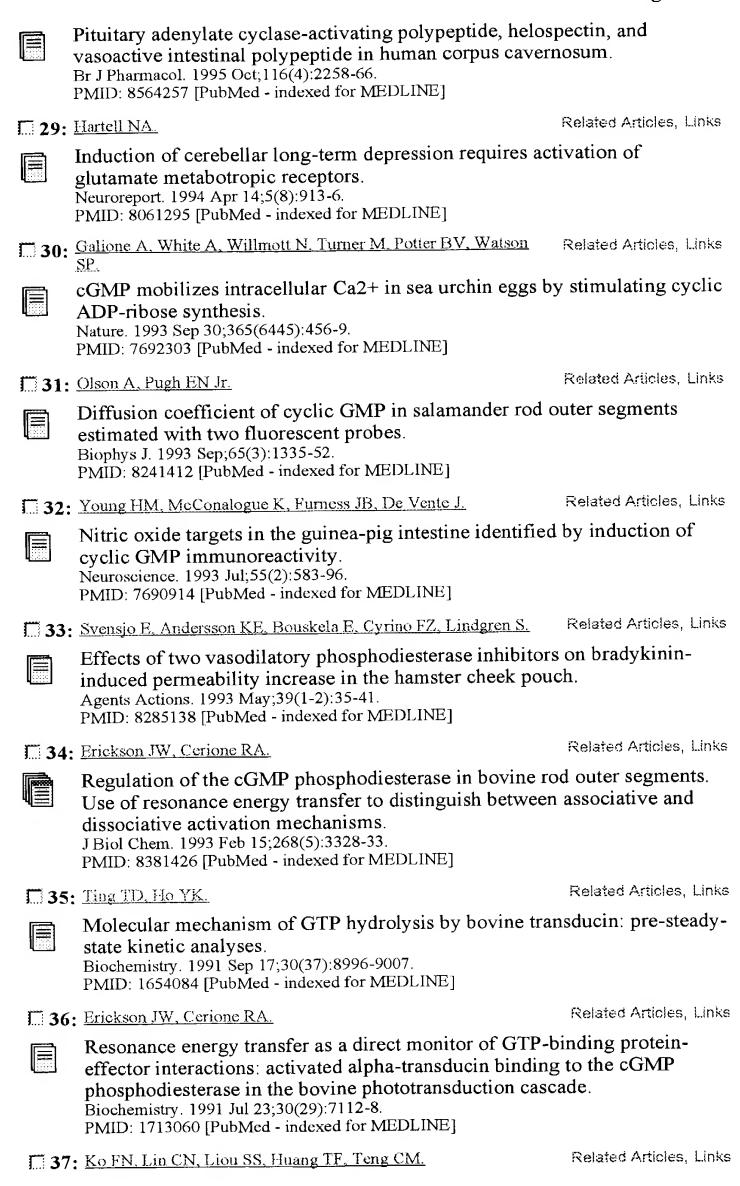
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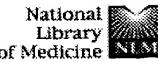
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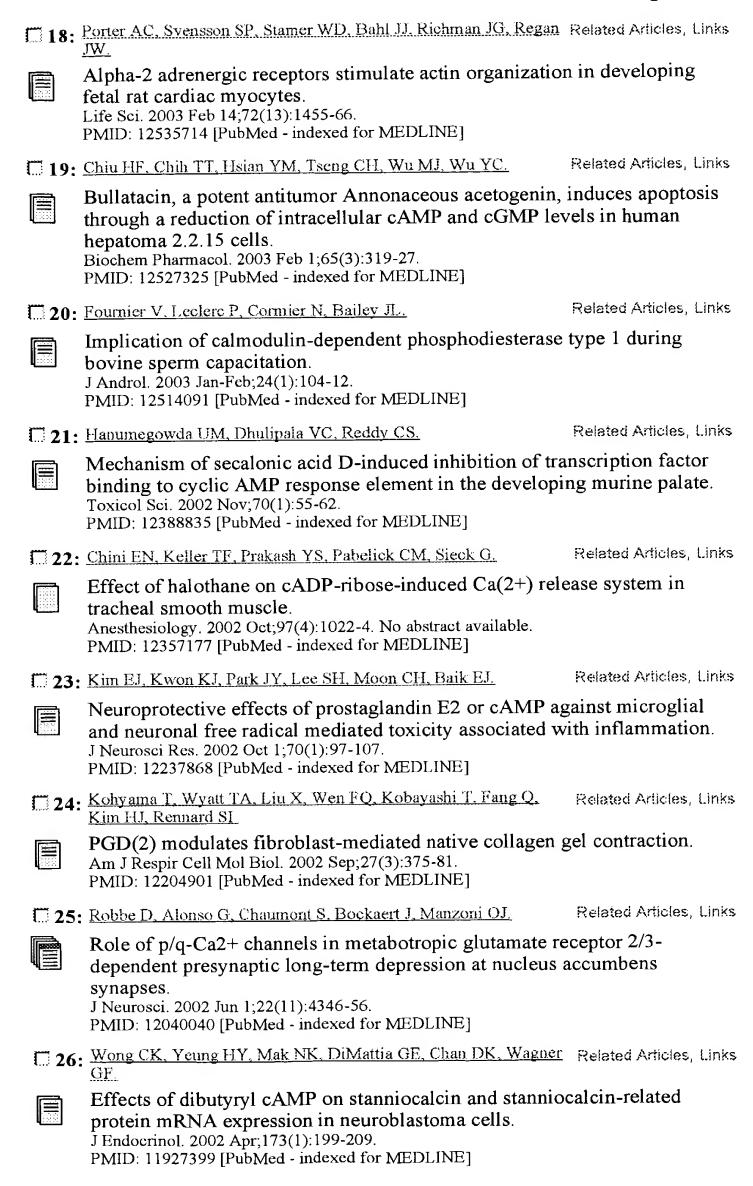
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Estrogen enhances retrograde transport of brain-derived neurotrophic factor

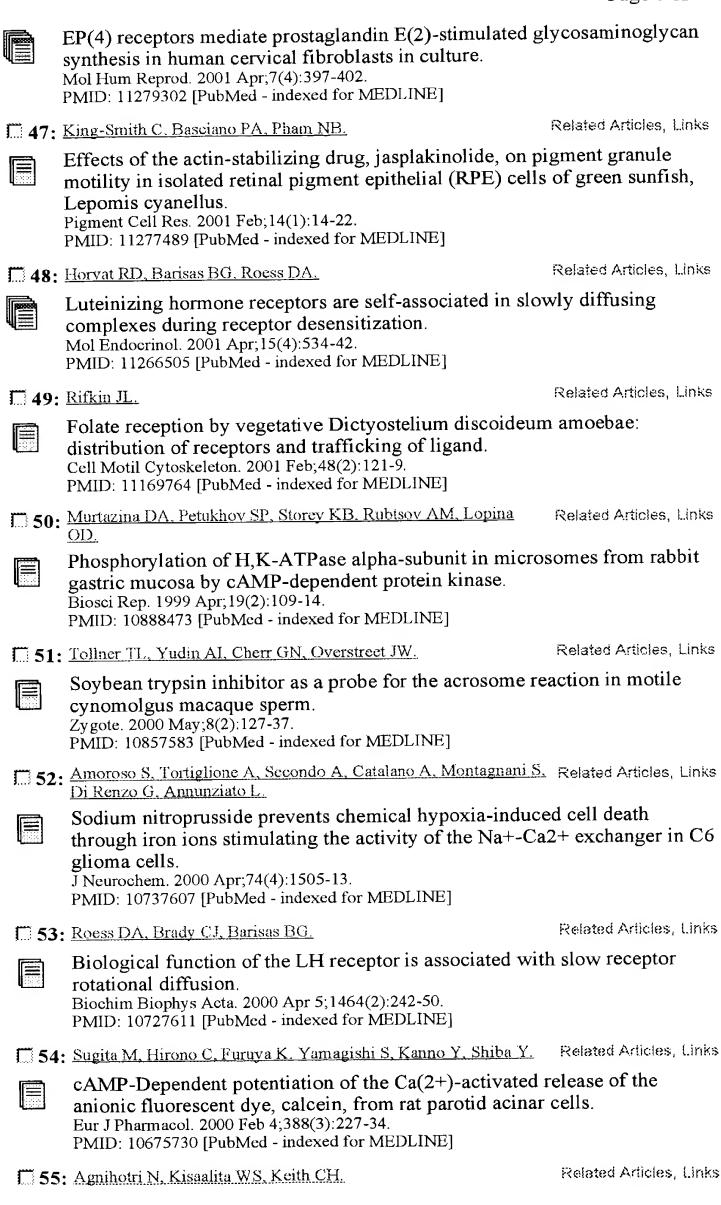
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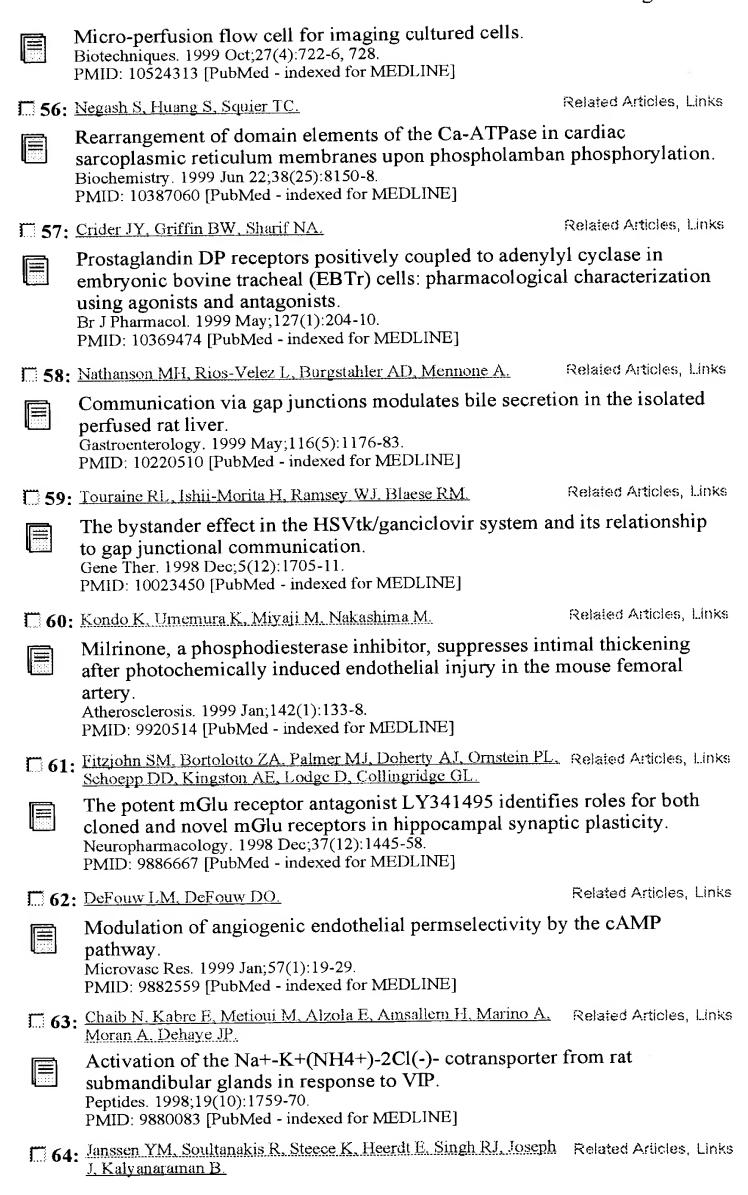
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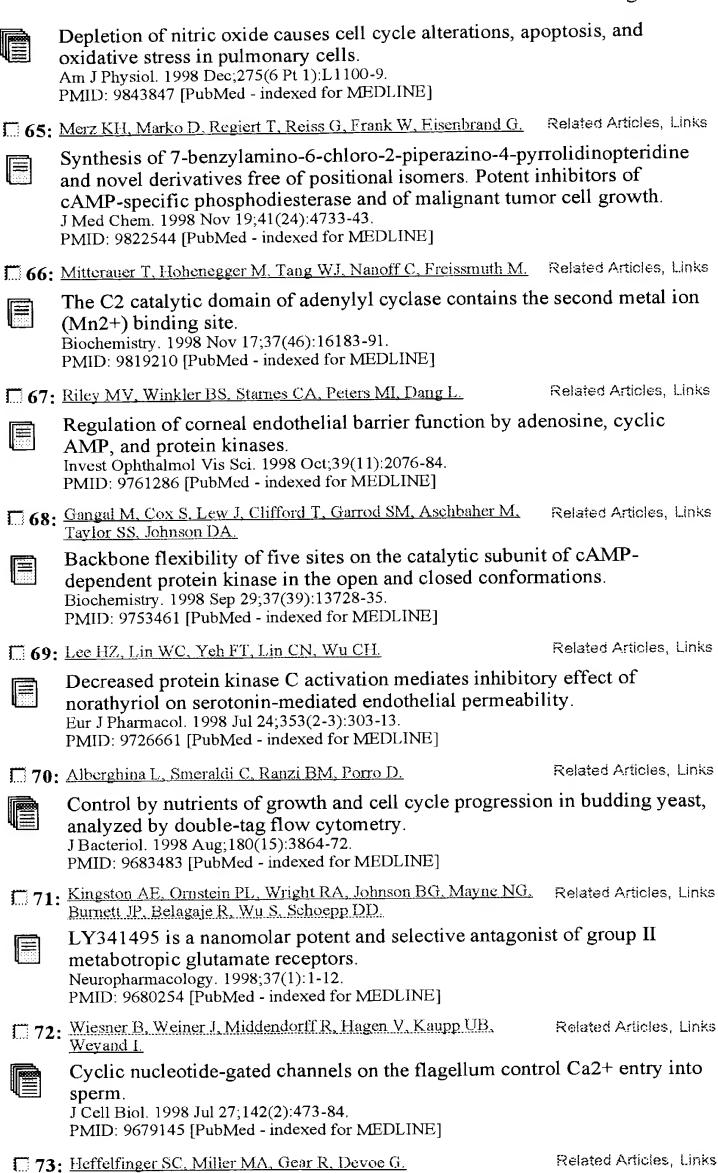
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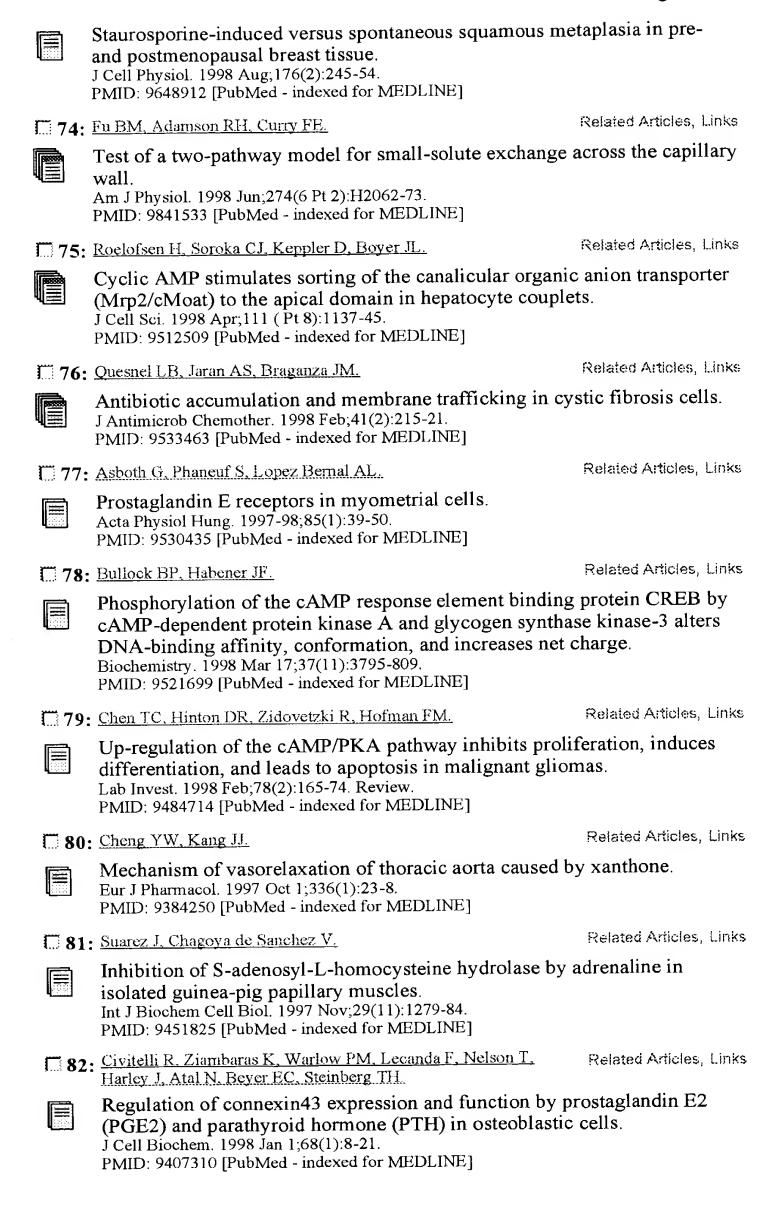
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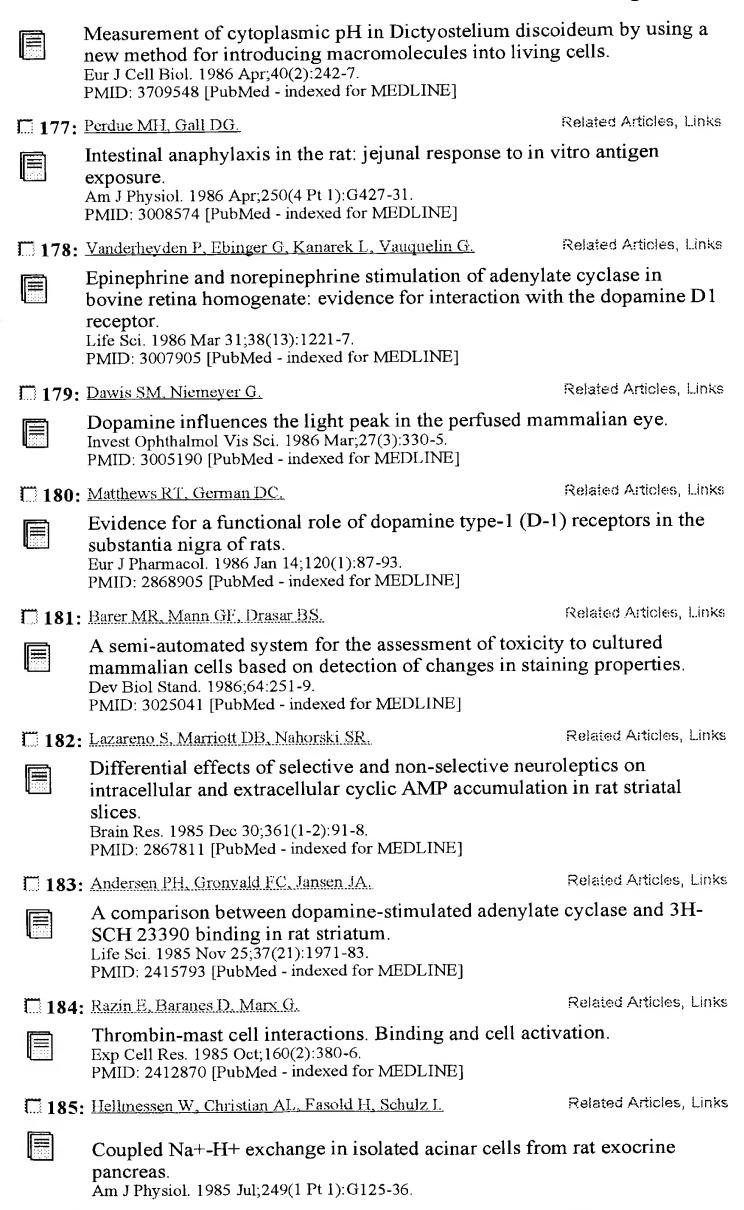
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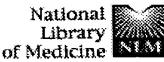
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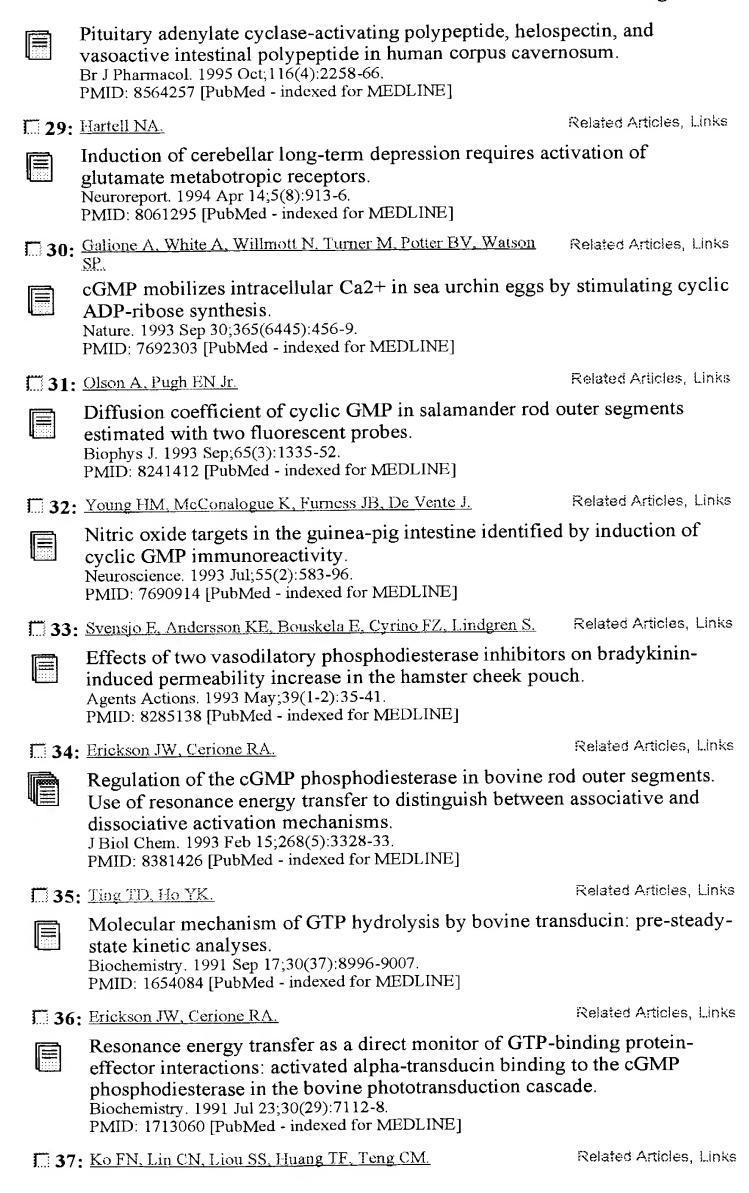
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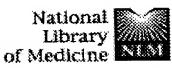
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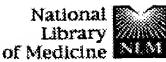
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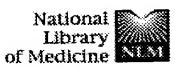
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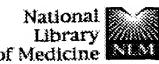
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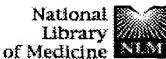
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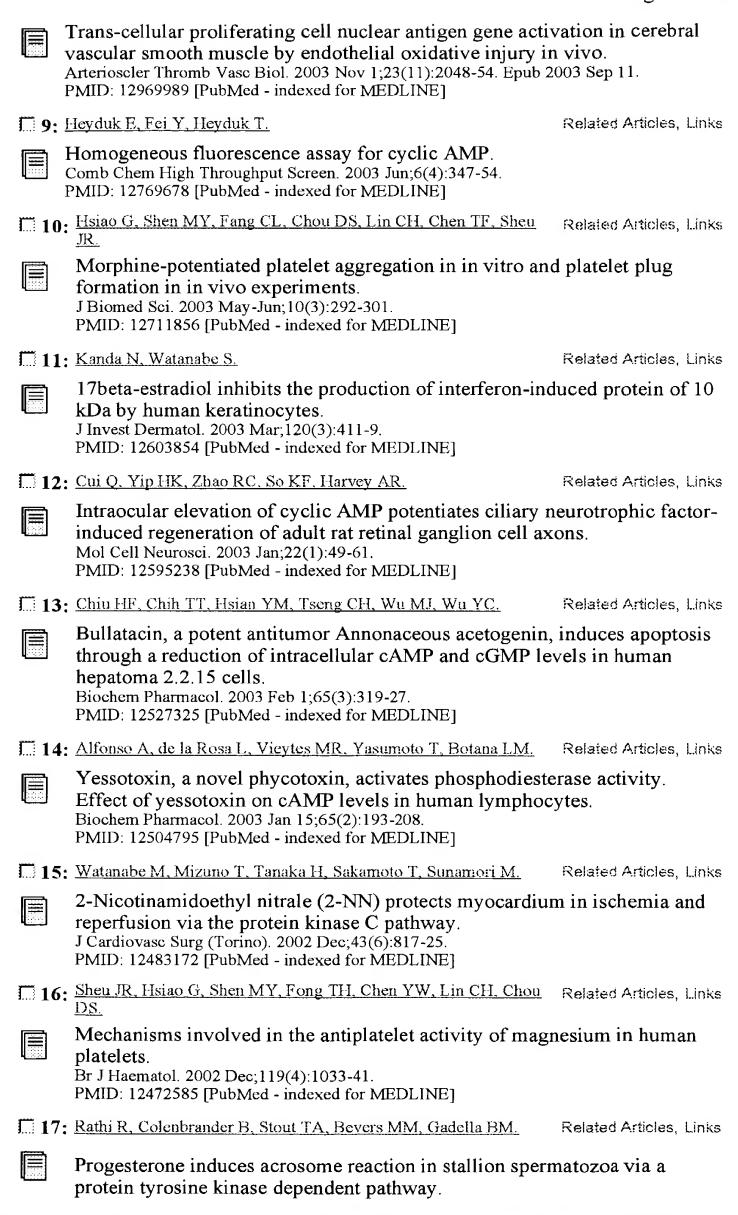
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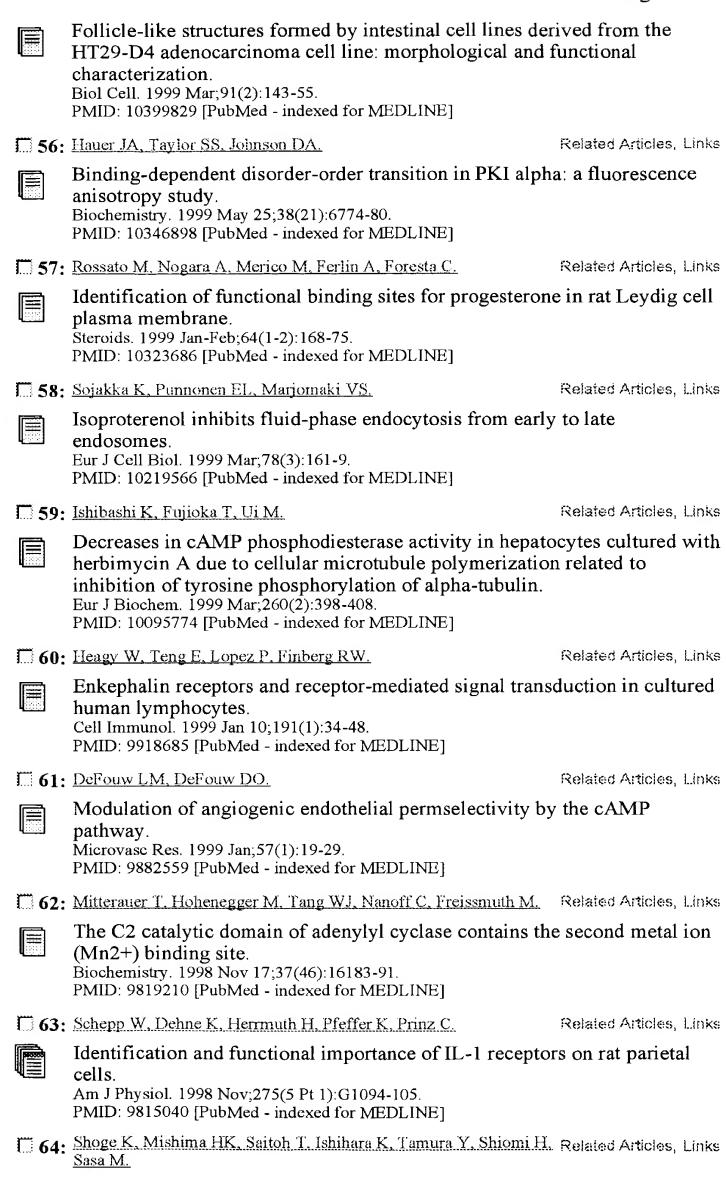
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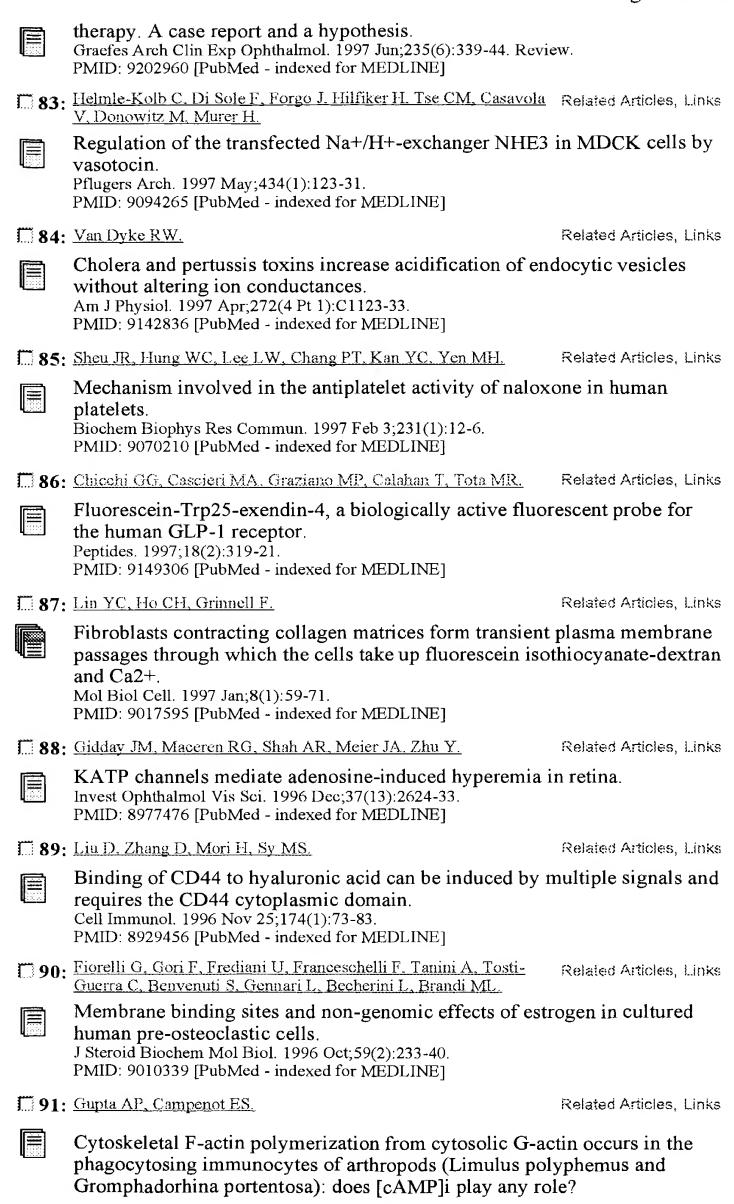


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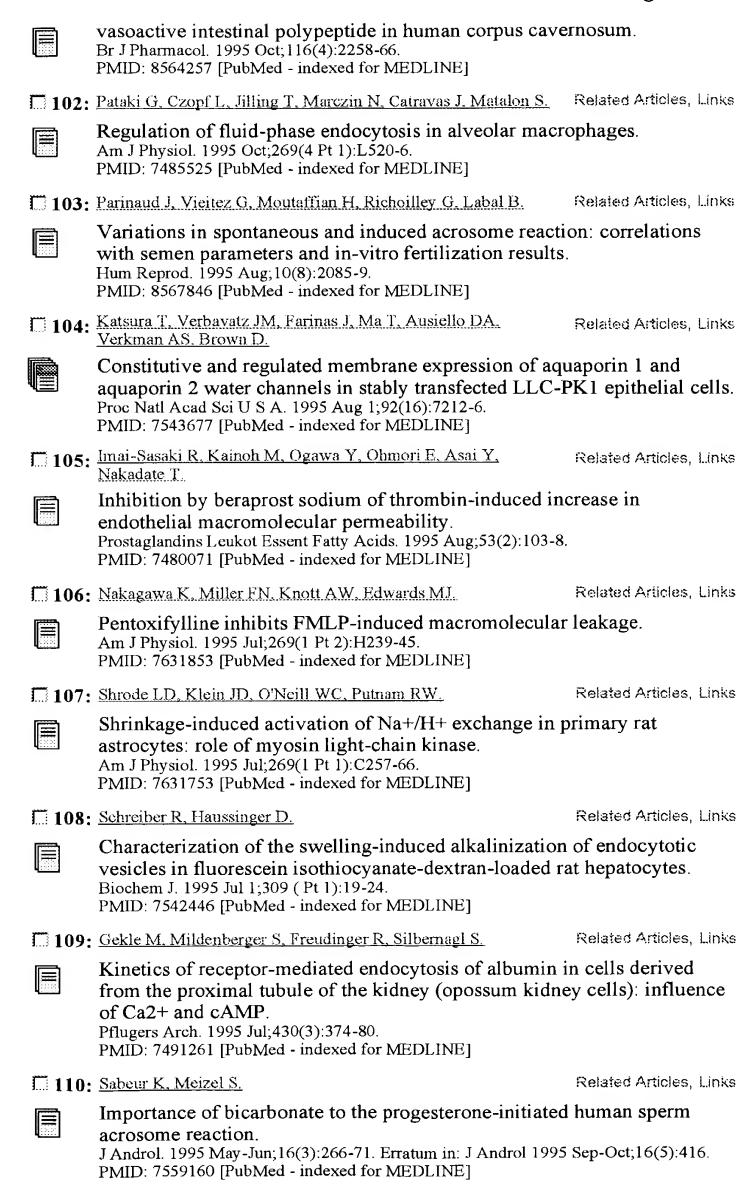
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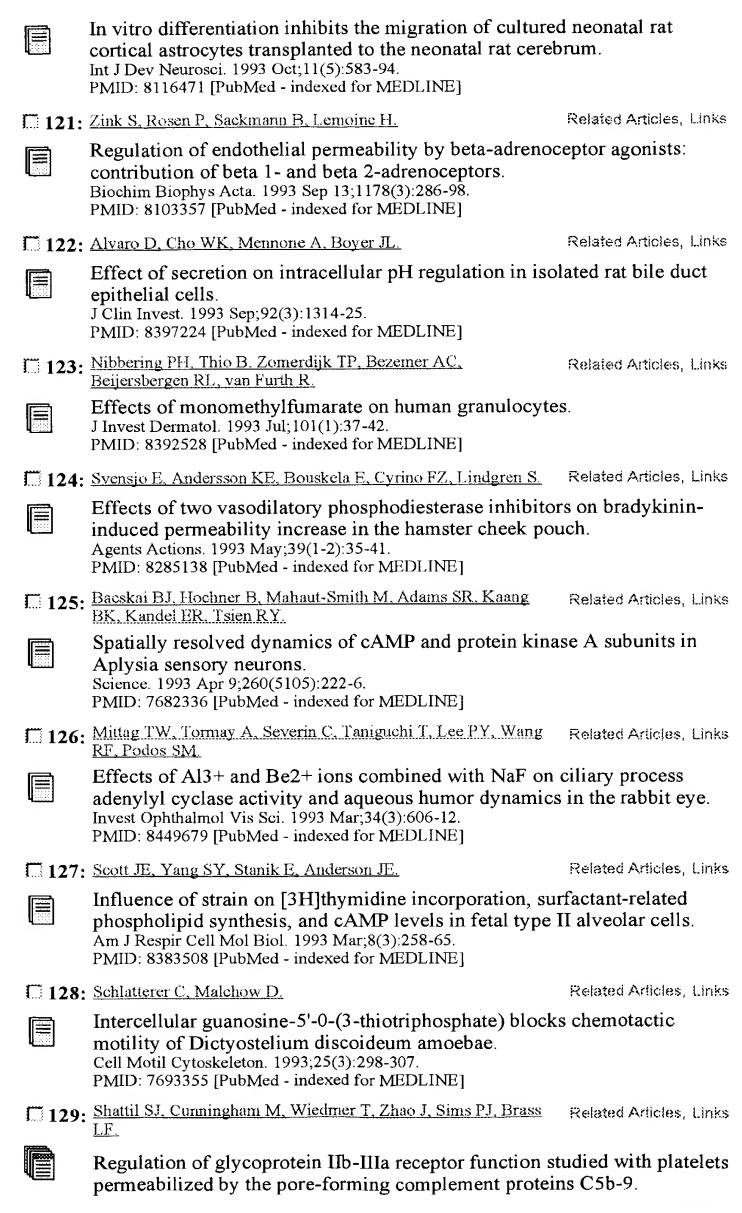


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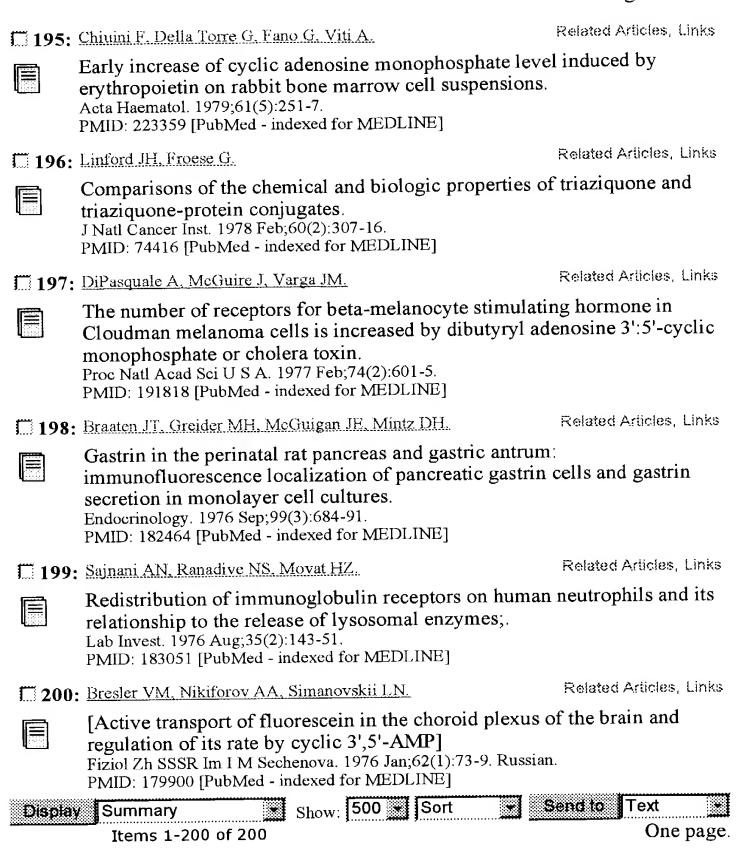
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     Department of Biomedical Sciences, I-304, College of Osteopathic Medicine,
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       Pentoxifylline inhibits FMLP-induced macromolecular leakage
TIEN
       NAKAGAWA K.; MILLER F. N.; KNOTT A. W.; EDWARDS M. J.
ΑU
      Univ. Louisville, dep. surgery, Louisville KF 40292, United States American journal of physiology. Heart and circulatory physiology, ***(1995)***, 38(1), H239-H245, 36 refs.
ISSN: 0363-6135 CODEN: AJPPDI
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       Analytic
CY
       United States
LA
       English
       INIST-670D, 354000053541630320
ΑV
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      1999:384916 SCISEARCH
NA
      The Genuine Article (R) Number: 195HR
GA
      VEGF increases permeability of the blood-brain barrier via a nitric oxide
TI
                   ***cGMP*** -dependent pathway
      synthase/
      Mayhan W G (Reprint)
ΑU
      UNIV NEBRASKA, MED CTR 984575, DEPT PHYSIOL & BIOPHYS, OMAHA, NE 68198
CS
      (Reprint)
CYA
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      AMERICAN JOURNAL OF PHYSIOLOGY-CELL PHYSIOLOGY, ( ***MAY 1999***
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      Publisher: AMER PHYSIOLOGICAL SOC, 9650 ROCKVILLE PIKE, BETHESDA, MD
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      Reference Count: 31
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      1999:117696
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      The Genuine Article (R) Number: 162TB
GA
      Enkephalin receptors and receptor-mediated signal transduction in cultured
TI
      human lymphocytes
      Heagy W (Reprint); Teng E; Lopez P; Finberg R W MINNEAPOLIS MED RES FDN INC, 914 S 8TH ST, MINNEAPOLIS, MN 55404
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      BOSTON, MA 02115; HARVARD UNIV, SCH MED, FLOW CYTOMETRY LAB, DANA FARBER
      CANC INST, BOSTON, MA 02115; HARVARD UNIV, SCH MED, DEPT MED, BOSTON, MA
      02115; HARVARD UNIV, SCH MED, DEPT PATHOL, BOSTON, MA 02115
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      92101-4495.
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      1998:892078
GA
      The Genuine Article (R) Number: 134BJ
      Protective effects of vasoactive intestinal peptide against delayed
TI
      glutamate neurotoxicity in cultured retina
      Shoge K; Mishima H K (Reprint); Saitoh T; Ishihara K; Tamura Y; Shiomi H;
ΑU
      Sasa M
     HIROSHIMA UNIV, SCH MED, DEPT OPHTHALMOL, MINAMI KU, 1-2-3 KASUMI, HIROSHIMA 7348551, JAPAN (Reprint); HIROSHIMA UNIV, SCH MED, DEPT OPHTHALMOL, MINAMI KU, HIROSHIMA 7348551, JAPAN; HIROSHIMA UNIV, SCH MED, DEPT PHARMACOL, HIROSHIMA, JAPAN; FUKUYAMA UNIV, FAC PHARM & PHARMACEUT
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      SCI, DEPT PHARMACOL, FUKUYAMA, HIROSHIMA, JAPAN
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      1998:189111
      The Genuine Article (R) Number: YZ408
GA
TI
      Parathyroid hormone (1-34) receptor-binding and second-messenger response
      in rat incisor odontoblasts
      Lundgren T (Reprint); Stenport V; Wetter A; Linde A GOTHENBURG UNIV, FAC ODONTOL, DEPT ORAL BIOCHEM, MEDICINAREGATAN 7B,
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      S-41390 GOTHENBURG, SWEDEN (Reprint)
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      97:701314
                  SCISEARCH
GA
      The Genuine Article (R) Number: XV968
                            ***cGMP***
                                           regulate endothelial permeability and
TI
      Nitric oxide and
      F-actin distribution in hydrogen peroxide-treated endothelial cells
      Liu S M (Reprint); Sundqvist T
ΑU
     UNIV CALIF SAN FRANCISCO, DEPT PSYCHIAT, 401 PARNASSUS AVE, BOX 0984, FRANCISCO, CA 94143 (Reprint); LINKOPING UNIV, FAC HLTH SCI, DEPT MED MICROBIOL, S-58185 LINKOPING, SWEDEN
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DT
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      Reference Count: 35
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      *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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\mathbf{A}\mathbf{N}
      The Genuine Article (R) Number: WU497
GA
      Cholera and pertussis toxins increase acidification of endocytic vesicles
TI
      without altering ion conductances
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UNIV MICHIGAN, MED CTR, DEPT INTERNAL MED, DIV GASTROENTEROL, 6520 MSRB-I, 1150 W MED CTR DR, ANN ARBOR, MI 48109 (Reprint); VET AFFAIRS MED CTR, ANN

VanDyke R W (Reprint)

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     Publisher: AMER PHYSIOLOGICAL SOC, 9650 ROCKVILLE PIKE, BETHESDA, MD
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                 SCISEARCH
     97:115919
AN
     The Genuine Article (R) Number: WF103
GA
TI
     Atriopeptin lowers aqueous humor formation and intraocular pressure and
     elevates ciliary cyclic GMP but lacks uveal vascular effects in the bovine
     perfused eye
     Millar J C (Reprint); Shahidullah M; Wilson W S DALHOUSIE UNIV, DEPT OPHTHALMOL, 1335 QUEEN ST, HALIFAX, NS B3J 2H6,
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     SCOTLAND
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                           SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
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     The Genuine Article (R) Number: VX040
GA
     Opioid receptors on guinea-pig intestinal crypt epithelial cells
Lang M E; Davison J S; Bates S L; Meddings J B (Reprint)
UNIV CALGARY, DEPT MED, GASTROINTESTINAL RES GRP, CALGARY, AB T2N 4N1,
CANADA (Reprint); UNIV CALGARY, DEPT MED, GASTROINTESTINAL RES GRP,
CALGARY, AB T2N 4N1, CANADA; UNIV CALGARY, DEPT MED PHYSIOL, CALGARY, AB
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     Publisher: CAMBRIDGE UNIV PRESS, 40 WEST 20TH STREET, NEW YORK, NY
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DT
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     Reference Count: 40
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     ANSWER 122 OF 344
AN
      96:416511 SCISEARCH
      The Genuine Article (R) Number: UN474
GΑ
     LOW-AFFINITY INTERACTIONS OF GDP-BETA-S AND RIBOSE-SUBSTITUTED OR
TI
     PHOSPHORYL-SUBSTITUTED GTP ANALOGS WITH THE HETEROTRIMERIC G-PROTEIN,
      TRANSDUCIN
      ZERA E M; MOLLOY D P; ANGLESON J K; LAMTURE J B; WENSEL T G (Reprint);
ΑU
     MALINSKI J A
     BAYLOR COLL MED, DEPT BIOCHEM, 1 BAYLOR PLAZA, HOUSTON, TX,
CS
      (Reprint); BAYLOR COLL MED, DEPT BIOCHEM, HOUSTON, TX, 77030
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      pp. 12925-12931.
      ISSN: 0021-9258.
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96:301423
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AN
     The Genuine Article (R) Number: UE416
GA
                                                                        ON
                                      ***CAMP***
                                                           ***CGMP***
     FUNCTIONAL ANTAGONISM BETWEEN
TI
                                                    AND
     PERMEABILITY OF CORONARY ENDOTHELIAL MONOLAYERS
     HEMPEL A; NOLL T (Reprint); MUHS A; PIPER H M
UNIV GIESSEN, INST PHYSIOL, AULWEG 129, D-35392 GIESSEN, GERMANY
AU
CS
     (Reprint); UNIV GIESSEN, INST PHYSIOL, D-35392 GIESSEN, GERMANY
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     GERMANY
                                                                             ***APR:
    AMERICAN JOURNAL OF PHYSIOLOGY-HEART AND CIRCULATORY PHYSIOLOGY, (
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                  ) Vol. 39, No. 4, pp. H1264-H1271.
     ISSN: 0363-6135.
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L6
AN
     96:49882
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     The Genuine Article (R) Number: TM554
GΑ
     OKADAIC ACID GIVES CONCENTRATION-DEPENDENT RECIPROCAL EFFECTS ON THE
TI
     FLUID-PHASE ENDOCYTOSIS ACTIVATED BY CA2+ AND PHORBOL 12-MYRISTATE
     SATO S B (Reprint); KIYOSUE K; TAGUCHI T; KASAI M; TOYAMA S
ΑU
     KYOTO UNIV, FAC SCI, DEPT BIOPHYS, KYOTO 60601, JAPAN (Reprint); KYOTO
CS
     UNIV, INST VIRUS RES, KYOTO 60601, JAPAN; PRESTO RES DEV CORP JAPAN, CELL
     & INFORMAT, KYOTO 60601, JAPAN; OSAKA UNIV, FAC ENGN SCI, DEPT BIOPHYS
     ENGN, TOYONAKA, OSAKA 560, JAPAN; OSAKA NATL RES INST, DEPT ORGAN MAT,
     IKEDA, OSAKA 563, JAPAN
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L6
AN
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     The Genuine Article (R) Number: TM619
GA
     THE DIFFERENT INHIBITING EFFECT OF CHOLERA-TOXIN ON 2 LEUKEMIA-CELL LINES
TI
     DOES NOT CORRELATE WITH THEIR TOXIN BINDING-CAPACITY
     GIULIANI A; CALAPPI E; MINEO E; NERI M G; GALLINA A; PESSINA A (Reprint)
ΑU
     UNIV MILAN, INST MED MICROBIOL, VIA PASCAL 36, I-20133 MILAN, ITALY
CS
     (Reprint); UNIV MILAN, INST MED MICROBIOL, I-20133 MILAN, ITALY; UNIV
     MILAN, DEPT MED CHEM & BIOCHEM, I-20133 MILAN, ITALY; IST SUPER SANITA,
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\mathbf{A}\mathbf{N}
     95:809209
                SCISEARCH
     The Genuine Article (R) Number: TE950
GΑ
     MICROVASCULAR AND MACROVASCULAR ENDOTHELIAL-CELLS IN BETA-ADRENERGIC
TI
     REGULATION OF TRANSENDOTHELIAL PERMEABILITY
ΑU
     ZINK S (Reprint); ROSEN P; LEMOINE H
     UNIV DUSSELDORF, DIABET FORSCHUNGSINST, HENNEKAMP 65, D-40225 DUSSELDORF,
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     GERMANY (Reprint); UNIV DUSSELDORF, INST LASERMED, D-40225 DUSSELDORF,
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AN
     The Genuine Article (R) Number: RK177
GA
     PENTOXIFYLLINE INHIBITS FMLP-INDUCED MACROMOLECULAR LEAKAGE
TI
     NAKAGAWA K (Reprint); MILLER F N; KNOTT A W; EDWARDS M J
ΑU
     UNIV LOUISVILLE, JAMES GRAHAM BROWN CANC CTR, DEPT SURG,
                                                                  529 S JACKSON ST,
CS
     LOUISVILLE, KY, 40292 (Reprint); UNIV LOUISVILLE, DEPT PHYSIOL & BIOPHYS, LOUISVILLE, KY, 40292
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     94:518302
     The Genuine Article (R) Number: PD219
GΑ
     ALUMINUM FLUORIDE ACTIVATION OF BOVINE TRANSDUCIN INDUCES 2 DISTINCT
TI
     CONFORMATIONAL-CHANGES IN THE ALPHA-SUBUNIT
     MITTAL R; CERIONE R A; ERICKSON J W (Reprint)
ΑU
     CORNELL UNIV, DEPT PHARMACOL, SCHURMAN HALL, ITHACA, NY, 14853 (Reprint); CORNELL UNIV, DEPT PHARMACOL, ITHACA, NY, 14853
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L6
     94:30755 SCISEARCH
NA
     The Genuine Article (R) Number: MQ488
GA
     EFFECTS OF ISOENZYME-SELECTIVE INHIBITORS OF CYCLIC-NUCLEOTIDE
TI
        ***PHOSPHODIESTERASE***
                                  ON MICROVASCULAR LEAK IN GUINEA-PIG AIRWAYS
ΑU
     RAEBURN D (Reprint); KARLSSON J A
     RHONE POULENC RORER LTD, DAGENHAM RES CTR, RAINHAM RD S, DAGENHAM RM10
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     7XS, ESSEX, ENGLAND (Reprint)
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     ISSN: 0022-3565.
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*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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L6
     91:50732 SCISEARCH
NA
     The Genuine Article (R) Number: ET740 PARATHYROID-HORMONE PROMOTES THE DISASSEMBLY OF CYTOSKELETAL ACTIN AND
GΑ
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     MYOSIN IN CULTURED OSTEOBLASTIC CELLS - MEDIATION BY CYCLIC-AMP
     EGAN J J (Reprint); GRONOWICZ G; RODAN G A
NIDDKD, CELLULAR & DEV BIOL LAB, BETHESDA, MD, 20891 (Reprint); UNIV
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     CONNECTICUT, CTR HLTH, SCH MED, DEPT ORTHOPED SURG, FARMINGTON, CT, 06032;
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      Effects of secalonic acid D on palatal adenyl
                                                                   ***cyclase***
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      Dept. of Vet. Biomed. Sci., Univ. of Missouri, Columbia, MO. Toxicologist, ( ***1993 Mar*** ) 13 (1) 254.
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LA
      English
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      Entered STN: 20021200
      Last Updated on STN: 20021200
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         2004:103678 USPATFULL
TI
         System for cell-based screening
        Dunlay, R. Terry, New Kensington, PA, United States
IN
         Taylor, D. Lansing, Pittsburgh, PA, United States
        Gough, Albert H., Glenshaw, PA, United States
Giuliano, Kenneth A., Pittsburgh, PA, United States
         Cellomics, Inc., Pittsburgh, PA, United States (U.S. corporation)
PA
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        US 6727071
                                 B1
                                       20040427
                        19980903
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                                  19971211 (60)
        US 1997-69329P
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        INCLS: 435/007.200; 435/004.000; 435/006.000; 435/007.100; 435/007.500; 435/288.400; 435/377.000; 435/375.000; 436/010.000; 436/017.000; 436/063.000; 436/164.000; 436/166.000; 436/172.000; 436/174.000; 436/517.000; 436/546.000; 382/255.000

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                  436/174.000; 436/517.000; 436/546.000
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         435/7.2; 435/7.21; 435/29; 435/40.5; 435/40.51; 435/288.3; 435/288.4;
EXF
         435/4; 435/7.5; 435/6; 435/7.1; 435/183; 435/375; 435/975; 435/377; 436/546; 436/172; 436/800; 436/809; 436/10; 436/17; 436/164; 436/166;
         436/174; 436/63; 436/517; 436/56; 356/300; 356/326; 356/328; 382/255;
         382/141; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
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         2004:85158 USPATFULL
AN
         Materials and methods relating to the diagnosis and treatment of
TI
         diabetes and obesity
         Rademacher, Thomas William, Oxford, UNITED KINGDOM
IN
         McLean, Patricia, Surrey, UNITED KINGDOM
         Rodaris Pharmaceuticals Limited, Oxford, UNITED KINGDOM (non-U.S.
PA
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         US 6716592
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                                 В1
         WO 9811435
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         US 1999-254800
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                  435/004.000
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EXF 435/4; 435/7.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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      ANSWER 134 OF 344
                             USPATFULL ON STN
AN
        2004:46728
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        G protein-coupled receptors from the rat and human
TI
        Ahmad, Sultan, Quebec, CANADA
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        Banville, Denis, Quebec, CANADA
        Fortin, Yves, Quebec, CANADA
        Lembo, Paola, Quebec, CANADA
        O'Donnell, Dajan, Quebec, CANADA
        Shen, Shi-Hsiang, Quebec, CANADA
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                                                                                   <---
        US 1999-254227
                                     19990303
                                                (9)
AI
        WO 1998-SE2348
                                     19981216
        SE 1997-4836
PRAI
                                19971222
        Utility
DT
        GRANTED
FS
LN.CNT 1334
        INCLM: 435/007.200
INCL
        INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000
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NCL
        NCLM:
                435/069.100; 435/320.100; 435/325.000; 530/350.000
        NCLS:
IC
        [7]
        ICM: G01N033-566
        ICS: C12N015-12; C12N015-63; C07K014-00
        530/350; 435/7.2; 435/69.1; 435/320.1; 435/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                             USPATFULL on STN
L6
      ANSWER 135 OF 344
AN
        2003:130004
                       USPATFULL
TI
        Galanin receptor
        Shi-Hsiang, Shen, Beaconsfield, CANADA
IN
        Sultan, Ahmad, Dorval, CANADA
        Wahlestedt, Claes, Montreal, CANADA
Walker, Philippe, Montreal, CANADA
AstraZeneca Canada Inc., Mississauga, CANADA (non-U.S. corporation)
US 6562945
B1 20030513
PA
PI
                     19980129
                                                                                   <--
        WO 9803548
        US 1998-981700
\mathbf{AI}
                                     19980107 (8)
                                     19970704
        WO 1997-SE1217
                                19960719
PRAI
        SE 1996-2822
DT
        Utility
FS
        GRANTED
LN.CNT
        1186
INCL
        INCLM: 530/350.000
        INCLS: 435/069.100; 435/320.100; 435/325.000
                530/350.000
NCL
                 435/069.100; 435/320.100; 435/325.000
        NCLS:
IC
        [7]
        ICM: C07K014-705
        ICS: C12N015-09; C12N015-70; C12N005-06
EXF
        530/350; 435/69.1; 435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 136 OF 344 USPATFULL on STN
L6
        2003:123231 USPATFULL
AN
        Human transferase proteins
Tang, Y. Tom, San Jose, CA, United States
Corley, Neil C., Castro Valley, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
ΤI
IN
        Baughn, Mariah R., San Leandro, CA, United States
        Lal, Preeti, Santa Clara, CA, United States
Yue, Henry, Sunnyvale, CA, United States
        Hillman, Jennifer L., Mountain View, CA, United States
        Azimzai, Yalda, Castro Valley, CA, United States
Incyte Genomics, Inc., Palo Alto, CA, United States (U.S. corporation)
PA
PI
        US 6558935
                                     20030506
                               Bl
        WO 2000014251 20000316
                                                                                   < - -
                                      20020312 (9)
        US 2002-786240
AI
        WO 1999-US20989
                                      19990909
PRAI
        US 1999-133642P
                                 19990511 (60)
        US 1998-155248P
                                 19981104 (60)
        US 1998-172220P
                                 19980910 (60)
DT
        Utility
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LN.CNT 4717
        INCLM: 435/193.000
INCL
        INCLS: 435/320.100; 435/252.300; 435/252.330; 435/091.100; 435/325.000;
                536/023.100; 536/023.200; 536/023.500; 530/350.000
NCL
        NCLM:
                435/193.000
                435/091.100; 435/252.300; 435/252.330; 435/320.100; 435/325.000;
        NCLS:
                530/350.000; 536/023.100; 536/023.200; 536/023.500
IC
        [7]
        ICM: C12N009-10
        ICS: C12N001-21; C12N015-00; C07H021-04
        435/193; 435/91.1; 435/320.1; 435/252.3; 435/252.33; 435/325; 536/23.1;
EXF
536/23.2; 536/23.5; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 137 OF 344 USPATOLL 2003:20245 USPATFULL
                          USPATFULL on STN
L6
AN
TI
        2-phenylbenzimidazoles and 2-phenylindoles, and production and use
        thereof
        Lubisch, Wilfried, Heidelberg, GERMANY, FEDERAL REPUBLIC OF
IN
       Kock, Michael, Schifferstadt, GERMANY, FEDERAL REPUBLIC OF
        Hoger, Thomas, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF
PA
        BASF Aktiengesellschaft, Ludwigshafen, GERMANY, FEDERAL REPUBLIC OF
        (non-U.S. corporation)
PI
        US 6509365
                                   20030121
                             Bl
                         20000525
        WO 2000029384
                                                                             < - -
AI
        US 2001-856036
                                   20010517
                                             (9)
        WO 1999-EP8466
                                   19991105
PRAI
       DE 1998-19852816
                              19981117
        Utility
DT
FS
        GRANTED
LN.CNT
       768
        INCLM: 514/393.000
INCL
        INCLS: 548/309.700
                514/393.000
NCL
        NCLM:
                548/309.700
        NCLS:
        [7]
IC
        ICM: C07D235-04
        ICS: A61K031-4184
        548/309.7; 548/310.1; 548/310.4; 548/310.7; 514/393
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                           USPATFULL on STN
L6
     ANSWER 138 OF 344
        2002:332597
                      USPATFULL
AN
TI
        Materials and methods relating to the diagnosis and treatment of
        pre-eclampsia and diabetes
IN
        Rademacher, Thomas William, Oxford, UNITED KINGDOM
        McLean, Patricia, Surrey, UNITED KINGDOM
        Rodaris Pharmaceuticals Limited, Oxford, UNITED KINGDOM (non-U.S.
PA
        corporation)
PI
        US 6495330
                                   20021217
                     19980319
                                                                             < - -
        WO 9810791
        US 1999-254745
                                   19990604
AI
        WO 1997-GB2534
                                   19970911
                                              PCT 371 date
                                   19990604
        GB 1996-18931
                              19960911
PRAI
        Utility
\operatorname{DT}
        GRANTEĎ
FS
LN.CNT
       1370
        INCLM: 435/007.100
INCL
        INCLS: 435/004.000; 436/501.000
NCLM: 435/007.100
NCL
        NCLM:
                435/004.000; 436/501.000
        NCLS:
IC
        [7]
        ICM: G01N033-53
        435/4; 435/71; 436/501
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 139 OF 344 USPATFULL on STN
L6
        2002:325842 USPATFULL
AN
{f T}{f I}
        Drug screen targeting lipoprotein-membrane anchorage
        Haklai, Roni, Ramat-Gan, ISRAEL
IN
        Paz, Ariella, Kefar-Saba, ISRAEL
Kloog, Yoel, Herzlia, ISRAEL
Ramot University Authority for Applied Research & Industrial
Development, Ltd., ISRAEL (non-U.S. corporation)
PA
```

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       WO 9838509
                   TAAR0A03
AI
       US 2000-555871
                                 20000607 (9)
                                 19980226
       WO 1998-US3669
PRAI
       US 1997-38518P
                             19970226 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 1798
       INCLM: 435/007.200
INCL
       INCLS: 435/007.230; 435/007.900; 435/015.000; 435/021.000; 436/063.000;
               436/503.000; 436/504.000
NCL
               435/007.200
       NCLM:
               435/007.230; 435/007.900; 435/015.000; 435/021.000; 436/063.000;
       NCLS:
               436/503.000; 436/504.000
IC
       ICM: G01N033-53
       ICS: G01N033-574; G01N033-48; G01N033-567; C12Q001-48
       435/7.2; 435/7.23; 435/7.9; 435/15; 435/21; 436/63; 436/503; 436/504
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 140 OF 344
                        USPATFULL on STN
L6
                    USPATFULL
AN
       2002:303861
TI
       Isolated human EDG-4 receptor and polynucletide encoding said receptor
       Munroe, Donald G., Waterdown, CANADA
IN
       Kamboj, Rajender, Mississauga,
                                        CANADA
       Peters, Diana, Toronto, CANADA
       Kooshesh, Fatemch, Etobicoke, CANADA
       Vyas, Tejal B., Mississauga, CANADA
              Ashwani K., Mississauga, CANADA
       NPS Allelix Corporation, Mississauga, CANADA (non-U.S. corporation)
PA
                                 20021119
PI
       US 6482609
                            B1
       WO 9935259
                   19990715
                                                                         < - -
       US 2000-582200
                                 20000728 (9)
ΑI
                                 19981230
       WO 1998-CA1195
                             19971230 (60)
       US 1997-70185P
PRAI
       US 1998-80610P
                             19980403
                                       (60)
       US 1998-109885P
                             19981125 (60)
DT
       Utility
FS
       GRANTED
LN.CNT
       2983
       INCLM: 435/069.100
INCL
       INCLS: 435/071.100; 435/320.000; 435/471.000; 435/325.000; 435/252.200;
               536/023.500; 536/023.400; 530/350.000
NCL
       NCLM:
               435/069.100
               435/071.100; 435/252.200; 435/320.100; 435/325.000; 435/471.000;
       NCLS:
               530/350.000; 536/023.400; 536/023.500
IC
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       ICM: C12N015-12
       ICS: C12N005-10; C12N015-63; C07K014-705
EXF
       435/69.1; 435/71.1; 435/320; 435/471; 435/325; 435/252.3; 536/23.5;
       536/23.4; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 141 OF 344
                         USPATFULL on STN
L6
       2002:115819
AN
                    USPATFULL
       Fibrinogen-coated particles for therapeutic use
TI
       Yen, Richard C. K., Yorba Linda, CA, United States
IN
       Hemosphere, Inc., Anaheim, CA, United States (U.S. corporation)
PA
                                 20020521
PI
       US 6391343
                            _{\rm B1}
                                                                         <---
       WO 9639128
                    19961212
       US 1998-952765
AI
                                 19980410 (8)
                                 19960604
       WO 1996-US9458
                                            PCT 371 date
                                 19980410
       Continuation-in-part of Ser. No. US 1995-554919, filed on 9 Nov 1995,
\mathtt{RLI}
       now abandoned Continuation-in-part of Ser. No. ÚS 1995-471650, filed on 6 Jun 1995, now patented, Pat. No. US 5725804 Continuation-in-part of
```

Continuation-in-part of Ser. No. US 1995-554919, filed on 9 Nov 1995, now abandoned Continuation-in-part of Ser. No. US 1995-471650, filed on 6 Jun 1995, now patented, Pat. No. US 5725804 Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US 5616311 Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned Continuation-in-part of Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 Continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991, now abandoned

Utility

DT Utility
FS GRANTED
LN.CNT 2407

INCL INCLM: 424/491.000

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514/951.000; 516/077.000
               424/491.000
NCL
       NCLM:
               424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000;
       NCLS:
               514/951.000; 516/077.000
IC
       [7]
       ICM: A61K009-16
       ICS: A61K038-36; A61K038-38
264/4.3; 427/2.14; 427/2.21; 427/213.3; 427/213.33; 424/78.06; 424/491;
EXF
                 514/2; 514/834; 514/937; 514/951; 514/965; 516/77
       424/493;
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                         USPATFULL on STN
     ANSWER 142 OF 344
L6
                    USPATFULL
       2001:196595
AN
       Modulating the permeability of a physiological barrier with an agent
TI
       that modulates tyrosine phosphorylation
       Staddon, James Martin, London, United Kingdom
IN
       Rubin, Lee Laurence, London, United Kingdom
       Herrenknecht, Kurt, Harpenden, United Kingdom
       Morgan, Mary Louise, London, United Kingdom
       Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)
PA
PI
       US 6312686
                            В1
                                 20011106
                    19950526
                                                                          < - -
       WO 9513820
                                 19971223
       US 1997-648182
AI
       WO 1994-GB2543
                                 19941118
                                            PCT 371 date
                                 19971223
                                 19971223
                                            PCT 102(e) date
       GB 1993-23884
Utility
                             19931119
PRAI
DT
FS
       GRANTED
LN.CNT 2131
INCL
       INCLM: 424/094.100
       INCLS: 435/194.000; 514/002.000; 930/250.000
               424/094.100
NCL
       NCLM:
               435/194.000; 514/002.000; 930/250.000
       NCLS:
IC
       [7]
       ICM: A61K033-24
       ICS: C12N009-99
       424/94.1; 435/194; 930/250
\mathsf{EXF}
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 143 OF 344
                         USPATFULL on STN
L6
\mathbf{A}\mathbf{N}
       2001:179075 USPATFULL
       Cyclitol Containing carbohydrates from human tissue which regulate
TI
       lipogenic activity
       Rademacher, Thomas William, Oxford, United Kingdom
IN
       Caro, Hugo, Herts, United Kingdom
       Rademacher Group Limited, London, United Kingdom (non-U.S. corporation)
PA
PI
                            B1
                                 20011016
       US 6303580
                    19980319
                                                                          < - -
       WO 9811116
       US 1999-254797
                                 19990604
AI
       WO 1997-GB2444
                                 19970911
                                            PCT 371 date
                                 19990604
                                            PCT 102(e) date
                                 19990604
                             19961109
       GB 1996-18930
PRAI
DT
       Utility
FS
       GRANTED
LN.CNT 1468
INCL
       INCLM: 514/025.000
       INCLS: 514/008.000; 514/054.000; 514/061.000; 536/004.100; 536/017.200;
               536/018.700; 536/123.100
NCL
       NCLM:
               514/025.000
               514/008.000; 514/054.000; 514/061.000; 536/004.100; 536/017.200;
       NCLS:
               536/018.700; 536/123.100
IC
        [7]
        ICM: A61K031-70
       ICS: C07H015-00
        536/4.1; 536/17.2; 536/18.7; 536/123.1; 514/8; 514/25; 514/54; 514/61
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 144 OF 344 USPATFULL on STN
L6
        2001:125968 USPATFULL
AN
        Cyclitol containing carbohydrates from human tissue which regulate
TI
       glycogen metabolism
       Rademacher, Thomas William, Oxford, United Kingdom Caro, Hugo, Herts, United Kingdom
IN
```

```
hT
       US 6271204
                            BT
                                 20010807
                    19980319
                                                                          < - -
       WO 9811117
                                 19990614 (9)
ΑI
       US 1999-254748
       WO 1997-GB2533
                                 19970911
                                            PCT 371 date
                                 19990614
                                            PCT 102(e) date
                                 19990614
PRAI
                             19960911
       GB 1996-18929
DT
       Utility
FS
       GRANTED
LN.CNT
       1556
INCL
       INCLM: 514/025.000
               514/008.000; 514/054.000; 514/061.000; 536/004.100; 536/017.200;
       INCLS:
               536/018.700; 536/123.100
NCL
               514/025.000
       NCLM:
               514/008.000; 514/054.000; 514/061.000; 536/004.100; 536/017.200;
       NCLS:
               536/018.700; 536/123.100
IC
        [7]
       ICM: A61K031-715
       536/4.1; 536/17.2; 536/18.7; 536/123.1; 514/8; 514/25; 514/54; 514/61
EXF
    INDEXING IS AVAILABLE FOR THIS PATENT.
CAS
L6
     ANSWER 145 OF 344
                          USPATFULL on STN
\mathbf{A}\mathbf{N}
                     USPATFULL
       Methods for inducing proliferation in auditory receptor epithelium Oberholtzer, J. Carl, Philadelphia, PA, United States
TI
IN
       Navarathan, Dhasakumar S., Philadelphia, PA, United States
       The Trustees of the University of Pennsylvania, Philadelphia, PA, United
PA
       States (U.S. corporation)
                                 20010731
PI
       US 6268351
                            B1
                    19980402
                                                                          <--
       WO 9813048
       US 1998-77264
                                 19980527
AI
       WO 1997-US17428
                                 19970926
                                 19980527
                                            PCT 371 date
                                 19980527
                                            PCT 102(e) date
DT
       Utility
       GRANTED
FS
LN.CNT 678
INCL
       INCLM: 514/046.000
       INCLS: 514/047.000; 424/001.730; 424/009.350; 424/009.351; 424/009.600;
               424/070.100; 435/006.000
NCL
               514/046.000
       NCLM:
               424/001.730; 424/009.350; 424/009.351; 424/009.600; 424/070.100;
       NCLS:
               435/006.000; 514/047.000
IC
        [7]
       ICM: A01N043-04
       ICS: A61K031-70
       424/1.73; 424/9.35; 424/9.351; 424/9.6; 424/70.1; 435/6; 514/46; 514/47;
EXF
       514/880
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 146 OF 344
                          USPATFULL on STN
L6
                     USPATFULL
AN
       2000:174129
TI
       Preparation for the application of agents in mini-droplets
       Cevc, Gregor, Heimstetten, Germany, Federal Republic of
IN
        Idea AG, Munich, Germany, Federal Republic of (non-U.S. corporation)
PA
ΡI
           6165500
                                  20001226
                                  19920408 (7)
ΑI
       US
          1992-844664
PRAI
       DE 1990-4026834
                             19900824
       DE 1990-4026833
                             19900824
                             19910306
       DE 1991-4107153
       WO 1991-EP1596
                             19910822
       Utility
DT
       Granted
FS
LN.CNT 4336
        INCLM: 424/450.000
INCL
        INCLS: 428/402.200; 424/094.300
NCL
       NCLM:
               424/450.000
       NCLS:
               424/094.300; 428/402.200
IC
        [7]
        ICM: A61K009-127
        424/450; 424/1.21; 424/9.321; 424/9.51; 424/417; 424/96.3; 428/402.2;
EXF
        436/829; 935/54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 147 OF 344 USPATFULL on STN

L6

```
Method for treating epidermal or dermal conditions
T.T
         Lerner, Ethan A., Newton, MA, United States
Qureshi, Abrar A., Brookline, MA, United States
Lerner, Lisa H., Newton, MA, United States
IN
         The General Hospital Corporation, Boston, MA, United States (U.S.
PA
         corporation)
         US 6160021
PI
                                          20001212
         US 1998-18080
AI
                                          19980203 (9)
PRAI
         US 1997-37098P
                                    19970204 (60)
         Utility
\mathsf{DT}
FS
         Granted
LN.CNT
         1079
INCL
         INCLM: 514/645.000
         INCLS: 514/509.000; 514/634.000; 514/020.000
NCL
                  514/645.000
         NCLM:
                  514/020.000; 514/509.000; 514/634.000
         NCLS:
IC
         [7]
         ICM: A61K031-13
         ICS: A61K031-155; A61K038-00; A61K031-21
         514/546; 514/634; 514/364; 514/398; 514/305; 514/599; 514/632; 514/152; 514/562; 514/509; 514/645
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 148 OF 344
                                USPATFULL on STN
L6
AN
         2000:167753
                         USPATFULL
TI
         Recombinant yeast cells for identifying receptor effectors
         Trueheart, Joshua, Concord, MA, United States
IN
         Paul, Jeremy I., Nyack, NY, United States
         Fuernkranz, Hans A., San Jose, CA, United States
         Nathan, Debra, Mt. Kisco, NY, United States
Holmes, Scott, Middlebury, CT, United States
         Cadus Pharmaceutical Corporation, New York, NY, United States (U.S.
PA
         corporation)
                                          20001212
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PI
         US 6159705
         US 1997-936632 19970924 (8)
Continuation-in-part of Ser. No. US 1996-718910, filed on 24 Sep 1996, now abandoned And a continuation-in-part of Ser. No. US 1997-851469,
AΙ
\mathtt{RLI}
         filed on 5 May 1997, now abandoned
         Utility
\mathsf{DT}
         Granted
FS
LN.CNT 5260
         INCLM: 435/029.000
INCL
         INCLS: 435/254.110
NCL
         NCLM:
                   435/029.000
                   435/254.110
         NCLS:
IC
          [7]
         ICM: C12N001-19
         ICS: C12Q001-02
         435/6; 435/7.1; 435/7.2; 435/69.1; 435/69.7; 435/29; 435/254.11;
EXF
         436/501; 576/23.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 149 OF 344 USPATFULL on STN
L6
          2000:164282 USPATFULL
AN
TI
          Serine/threonine protein kinases
         Bandman, Olga, Mountain View, CA, United States
Tang, Y. Tom, San Jose, CA, United States
Goli, Surya K., San Jose, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Gorgone, Gina A., Boulder Creek, CA, United States
Hillman, Jennifer L., Mountain View, CA, United States
Thoute Pharmaceuticals Inc. Palo Alto CA United States
IN
          Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
          corporation)
         US 6156523
                                          20001205
ΡI
                                                                                            < - -
                                          19980916 (9)
ΑI
         US 1998-153939
          Continuation-in-part of Ser. No. US 1996-749902, filed on 15 Nov 1996,
RLI
         now patented, Pat. No. US 5985635
         Utility
DT
FS
         Grantea
LN.CNT
         2733
          INCLM: 435/007.100
INCL
                   424/094.100; 424/094.300; 435/069.100; 435/183.000; 435/194.000;
          INCLS:
                   530/350.000; 536/023.100; 536/023.500
NCL
          NCLM:
                   435/007.100
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530/350.000; 536/023.100; 536/023.500
IC
         [7]
         ICM: A61K038-43
         ICS: C12N015-52; C12N009-00; C07K014-00; G01N023-53
         424/94.1; 424/94.3; 435/69.1; 435/183; 435/194; 530/350; 536/23.1;
EXF
         536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 150 OF 344 USPATFULL on STN
\mathbf{N}\mathbf{A}
         2000:153756
                        USPATFULL
         Treatment and prevention of hepatic disorders
TI
        Chojkier, Mario, San Diego, CA, United States
Carson, Dennis, Del Mar, CA, United States
The Regents of the University of California, CA, United States (U.S.
IN
PA
         corporation)
PI
        US 6147123
                                       20001114
                                       19990323 (9)
        US 1999-274624
AI
        Division of Ser. No. US 1996-723052, filed on 30 Sep 1996
RLI
\mathtt{DT}
        Utility
         Granted
FS
LN.CNT 1204
INCL
         INCLM: 514/731.000
         INCLS: 568/716.000; 568/780.000; 514/893.000; 514/894.000
                  514/731.000
NCL
         NCLM:
        NCLS:
                  514/893.000; 514/894.000; 568/716.000; 568/780.000
IC
         [7]
         ICM: A61K031-05
         ICS: C07C039-04
         514/731; 514/893; 514/894; 568/716; 568/780
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 151 OF 344 USPATFULL on STN
L6
AN
         2000:153510 USPATFULL
         22025, a novel human cyclic nucleotide ***phosphodiesterase***
TI
        Robision, Keith E., Wilmington, MA, United States
Kapeller-Libermann, Rosana, Chestnut Hill, MA, United States
White, David, Holbrook, MA, United States
Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
IN
PA
         corporation)
PI
         US 6146876
                                       20001114
         US 1999-330970
AI
                                       19990611 (9)
         Continuation-in-part of Ser. No. US 1999-277423, filed on 26 Mar 1999
RLI
\operatorname{DT}
         Utility
FS
         Granted
LN.CNT 2990
         INCLM: 435/243.000
INCL
         INCLS: 435/252.300; 435/320.100; 536/023.200; 536/023.500; 536/024.310
NCL
         NCLM:
                  435/243.000
         NCLS:
                  435/252.300; 435/320.100; 536/023.200; 536/023.500; 536/024.310
         [7]
IC
         ICM: C12N001-20
         ICS: C12N015-00; C07H021-04
         536/23.2; 536/23.5; 536/24.31; 435/183; 435/243; 435/252.3; 435/320.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 152 OF 344 USPATFULL on STN 2000:141509 USPATFULL
L6
AN
         Human immune system associated molecules
{	t TI}
         Hillman, Jennifer L., Mountain View, CA, United States
IN
         Lal, Preeti, Sunnyvale, CA, United States
Tang, Y. Tom, Sunnyvale, CA, United States
         Yue, Henry, Sunnyvale, CA, United States
        Au-Young, Janice, Berkeley, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Baughn, Mariah R., San Jose, CA, United States
         Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
         corporation)
ΡI
         US 6135941
                                       20001024
                                                                                       < - -
                                       19980327 (9)
AI
         US 1998-49672
DT
         Utility
FS
         Granted
LN.CNT
         3879
INCL
         INCLM: 531/023.100
         INCLS: 435/069.100; 435/007.100; 435/006.000; 514/002.000; 536/023.500;
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NCL
        NCLM:
                536/023.100
                435/006.000; 435/007.100; 435/069.100; 530/300.000; 530/350.000;
        NCLS:
                536/023.500
IC
        ICM: C07H021-04
        ICS: C12Q001-70
        435/69.1-1; 435/7.1; 435/6; 514/2; 514/12-19; 514/300-345; 514/350-385;
EXF
        514/412; 536/23.1-24.2; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 153 OF 344 USPATFULL on STN
L6
\mathbf{A}\mathbf{N}
        2000:121618
                      USPATFULL
        Melanocortin receptor polypeptides MC-3, MC-4, and MC-5 Yamada, Tadataka, Ann Arbor, MI, United States
TI
IN
        Gantz, Ira, Ann Arbor, MI, United States
        The Regents of the University of Michigan, Ann Arbor, MI, United States
PA
        (U.S. corporation)
        US 6117975
PI
                                    20000912
                                                                                < - -
AI
        US 1996-629335
                                    19960723 (8)
        Division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented,
RLI
        Pat. No. US 5622860
DT
        Utility
FS
        Granted
LN.CNT 2620
INCL
        INCLM: 530/350.000
        INCLS: 536/023.500; 530/306.000
NCL
                530/350.000
        NCLM:
        NCLS:
                530/306.000; 536/023.500
IC
        [7]
        ICM: C07K014-72
        ICS: C07K014-68; C07K014-695; C12N015-12
        530/350; 530/306; 530/399; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 154 OF 344
                            USPATFULL on STN
                      USPATFULL
\mathbf{N}\mathbf{A}
        2000:117883
TI
        Gene family associated with neurosensory defects
        North, Michael, San Diego, CA, United States
Nishina, Patsy, Bar Harbor, ME, United States
IN
        Naggert, Juergen, Bar Harbor, ME, United States
Noben-Trauth, Konrad, Rockville, MD, United States
PA
        AxyS Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
        corporation)
        US 6114502
PI
                                    20000905
                                    19980227 (9)
AI
        US 1998-32365
        Continuation-in-part of Ser. No. US 1997-904699, filed on 1 Aug 1997,
RLI
        now abandoned which is a division of Ser. No. US 1996-701380, filed on
        22 Aug 1996, now patented, Pat. No. US 5686598 And a
        continuation-in-part of Ser. No. US 1997-932306, filed on 17 Sep 1997, now abandoned which is a division of Ser. No. US 1996-706292, filed on 4
        Sep 1996, now patented, Pat. No. US 5705380 And a continuation-in-part
        of Ser. No. US 1996-630592, filed on 10 Apr 1996, now patented, Pat. No.
        US 5770432 And a continuation-in-part of Ser. No. US 1996-714991, filed
        on 17 Sep 1996, now patented, Pat. No. US 5776762 And a continuation-in-part of Ser. No. US 1997-850218, filed on 30 Apr 1997,
        now abandoned And a continuation of Ser. No. WO 1997-US5903, filed on
        10 Apr 1997
DT
        Utility
FS
        Granted
LN.CNT 3720
INCL
        INCLM: 530/324.000
        INCLS: 530/325.000; 530/326.000; 530/827.000; 530/839.000; 530/350.000
NCL
        NCLM:
                530/324.000
                530/325.000; 530/326.000; 530/350.000; 530/827.000; 530/839.000
        NCLS:
IC
        [7]
        ICM: A61K038-17
        ICS: C07K014-435; C07K019-00
        530/350; 530/324; 530/325; 530/326; 530/827; 530/839
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 155 OF 344 USPATFULL on STN
L_6
AN
        2000:113735 USPATFULL
        Recombinant expression of proteins from secretory cell lines
Newgard, Christopher B., Dallas, TX, United States
TI
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Halban, Philippe, Geneva, Switzerland

IN

```
Clark, Samuel A., Rockwall, TX, United States
Thigpen, Anice E., Dallas, TX, United States
Quaade, Christian, Dallas, TX, United States
         Kruse, Fred, Dallas, TX, United States
McGarry, Dennis, Dallas, TX, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
          States (U.S. corporation)
          Betagene, Inc., Dallas, TX, United States (U.S. corporation)
                                             20000829
PI
          US 6110707
                                             19970117 (8)
{\sf AI}
          US 1997-784582
         Continuation-in-part of Ser. No. US 1996-589028, filed on 19 Jan 1996 US 1996-28279P 19961011 (60)
RLI
PRAI
          Utility
DT
FS
          Granted
LN.CNT 10089
INCL
          INCLM: 435/069.400
          INCLS: 435/069.100
          NCLM:
NCL
                   435/069.400
          NCLS:
                    435/069.100
IC
          [7]
          ICM: C12P021-00
          435/69.1; 435/188; 435/69.4; 435/69.5; 435/252.3; 435/320.1; 530/351;
EXF
          530/350; 530/23.1; 530/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 156 OF 344
                                  USPATFULL on STN
AN
          2000:109610
                            USPATFULL
         Modulators of anchoring protein function Lockerbie, Robert Owen, Kirkland, WA, United States
TI
IN
         Howard, Monique L., Seattle, WA, United States Gallatin, W. Michael, Mercer Island, WA, United States
         Lai, Yvonne, Seattle, WA, United States
ICOS Corporation, Bothell, WA, United States (U.S. corporation)
US 6107104 20000822 <--
PA
PI
         US 1996-721458

19960927 (8)

Continuation-in-part of Ser. No. US 1995-503226, filed on 17 Jul 1995 which is a continuation-in-part of Ser. No. US 1995-404731, filed on 15 Mar 1995, now patented, Pat. No. US 5744354 which is a continuation-in-part of Ser. No. US 1994-344227, filed on 23 Nov 1994,
AI
RLI
          now patented, Pat. No. US 5807693
DT
          Utility
FS
          Granted
LN.CNT 3568
INCL
          INCLM: 436/578.000
          INCLS: 435/004.000; 435/007.100; 435/007.200; 435/007.930
NCL
                    436/518.000
                    435/004.000; 435/007.100; 435/007.200; 435/007.930
          NCLS:
IC
          [7]
          ICM: G01N033-543
          435/4; 435/7.1; 435/7.2; 435/7.93; 436/501; 530/350; 530/780; 536/23.1;
EXF
          536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 157 OF 344
                                  USPATFULL on STN
L6
          2000:105415
                           USPATFULL
AN
          Methods for promoting wound healing and treating transplant-associated
TI
          vasculopathy
          Billiar, Timothy R., Pittsburgh, PA, United States Tzeng, Edith, Pittsburgh, PA, United States
IN
         Shears, II, Larry L., Bethel Park, PA, United States
Geller, David A., Pittsburgh, PA, United States
Edington, Howard David James, Pittsburgh, PA, United States
University of Pittsburgh of the Commonwealth System of Higher Education,
PA
          Pittsburgh, PA, United States (U.S. corporation)
PI
          US 6103230
                                             20000815
                                                                                                   < - -
ΑI
          US 1998-165882
                                             19981002 (9)
          Division of Ser. No. US 1996-745375, filed on 8 Nov 1996, now patented,
RLI
          Pat. No. US 5830461 which is a continuation-in-part of Ser. No. US
          1996-630798, filed on 10 Apr 1996, now abandoned which is a
          continuation-in-part of Ser. No. US 1994-265046, filed on 24 Jun 1994,
          now patented, Pat. No. US 5658565 which is a continuation-in-part of
          Ser. No. US 1995-465522, filed on 5 Jun 1995, now patented, Pat. No. US
         5082908 which is a division of Ser. No. US 1994-314917, filed on 28 Sep 1994, now patented, Pat. No. US 5468630 which is a continuation of Ser. No. US 1992-981344, filed on 25 Nov 1992, now abandoned
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FS
        Granted
LN.CNT
       2003
INCL
        INCLM: 424/094.400
        INCLS: 435/189.000; 435/252.300; 435/320.100; 424/094.100
NCL
                424/094.400
                424/094.100; 435/189.000; 435/252.300; 435/320.100
        NCLS:
IC
        [7]
        ICM: A61K038-44
        ICS: C12N009-02; C12N015-53; C12N015-85 424/94.1; 424/94.4; 435/187
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                           USPATFULL on STN
L6
     ANSWER 158 OF 344
AN
        2000:102070
                      USPATFULL
TI
        Human cyclic nucleotide PDEs
        Phillips, Stephen C., Canterbury, United Kingdom
IN
        Lanfear, Jeremy, Ashford, United Kingdom
        Fawcett, Lindsay, Canterbury, United Kingdom
        Bandman, Olga, Mountain View, CA, United States
PA
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
        corporation)
PΙ
        US 6100037
                                    20000808
                                                                                < - -
AI
        US 1999-226741
                                    19990107 (9)
DT
        Utility
FS
        Granted
LN.CNT 2673
INCL
        INCLM: 435/006.000
        INCLS: 435/196.000; 435/252.300; 435/320.100; 536/023.200
                435/006.000
NCL
        NCLM:
                435/196.000; 435/252.300; 435/320.100; 536/023.200
        NCLS:
IC
        [7]
        ICM: C12N009-16
        ICS: C12N015-55
        536/23.2; 435/6; 435/320.1; 435/252.3; 435/196
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 159 OF 344 USPATFULL on STN
L6
        2000:98211 USPATFULL
AN
        Human nucleic acid methylases
TI
        Hillman, Jennifer L., Mountain View, CA, United States
IN
        Lal, Preeti, Santa Clara, CA, United States
        Corley, Neil C., Mountain View, CA, United States
        Guegler, Karl J., Menlo Park, CA, United States
        Yue, Henry, Sunnyvale, CA, United States
PA
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
        corporation)
PI
        US 6096526
                                    20000801
                                                                                < - -
ΑI
        US 1998-82310
                                    19980520 (9)
DT
        Utility
        Granted
FS
       2590
LN.CNT
INCL
        INCLM: 435/193.000
        INCLS: 435/320.100; 435/252.300; 435/006.000; 536/023.200
                435/193.000
NCL
        NCLM:
                435/006.000; 435/252.300; 435/320.100; 536/023.200
        NCLS:
IC
        [7]
        ICM: C12N009-10
        ICS: C12N015-00; C12N001-20; C12Q001-68; C07H021-04 536/23.2; 435/320.1; 435/252.3; 435/193
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 160 OF 344
                           USPATFULL on STN
\mathbf{AN}
        2000:94866 USPATFULL
TI
        Gene therapy for cystic fibrosis
        Gregory, Richard J., Westford, MA, United States
IN
        Armentano, Donna, Belmont, MA, United States
        Couture, Larry A., Louisville, CO, United States
        Smith, Alan E., Dover, MA, United States
        Genzyme Corporation, Cambridge, MA, United States (U.S. corporation) US 6093567 20000725 <--
PA
PI
        US 1999-248026
AI
                                    19990210 (9)
        Continuation of Ser. No. US 1997-894194, filed on 16 Jul 1997, now patented, Pat. No. US 5882877 which is a continuation of Ser. No. US 1993-136742, filed on 13 Oct 1993, now patented, Pat. No. US 5670488 which is a continuation-in-part of Ser. No. US 1992-985478, filed on 3
RLI
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1990-613592, filed on 15 Nov 1990, now abandoned which is a
       continuation-in-part of Ser. No. US 1990-589295, filed on 27 Sep 1990,
       now abandoned which is a continuation-in-part of Ser. No. US
       1990-488307, filed on 5 Mar 1990, now abandoned
DT
       Utility
FS
       Granted
LN.CNT
       3969
INCL
       INCLM: 435/320.100
       INCLS: 424/093.200
               435/320.100
NCL
       NCLM:
               424/093.200
       NCLS:
IC
        [7]
       ICM: A61K048-00
       435/320.1; 424/93.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 161 OF 344 USPATFULL on STN
L6
       2000:74292 USPATFULL
AN
       Treatment and prevention of hepatic disorders
TI
       Chojkier, Mario, San Diego, CA, United States
IN
       Carson, Dennis, Del Mar, CA, United States
The Regents of The University of California, CA, United States (U.S.
PA
       corporation)
       US 6075027
                                  20000613
                                                                            < - -
PI
                                  19990323 (9)
AI
       US 1999-274625
       Division of Ser. No. US 1996-723052, filed on 30 Sep 1996, now patented,
RLI
       Pat. No. US 5922757
       Utility
DT
FS
       Granted
LN.CNT 1246
        INCLM: 514/258.000
INCL
       INCLS: 544/262.000
NCLM: 514/263.360
NCL
       NCLS:
               544/262.000
IC
        [7]
        ICM: A61K031-505
        ICS: C07D487-04
        514/258; 544/262
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 162 OF 344 USPATFULL on STN
L6
        2000:74119 USPATFULL
\mathbf{N}\mathbf{A}
        Sequence alterations using homologous recombination
TI
        Pati, Sushma, Redwood City, CA, United States
IN
        Zarling, David A., Menlo Park, CA, United States
        SRI, Menlo Park, CA, United States (U.S. corporation)
PA
        US 6074853
                                  20000613
PI
AI
        US 1998-133934
                                  19980814 (9)
        Continuation of Ser. No. US 1997-910367, filed on 13 Aug 1997, now
RLI
        patented, Pat. No. US 5948653
        ŪS 1997-41173P
                             19970321 (60)
PRAI
       Utility
\mathtt{DT}
FS
        Granted
LN.CNT 4001
        INCLM: 435/091.100
INCL
        INCLS: 435/455.000; 435/471.000
               435/091.100
NCL
        NCLM:
               435/455.000; 435/471.000
        NCLS:
        [7]
IC
        ICM: C12P019-34
        ICS: C12N015-00
        435/91.1; 435/455; 435/471; 530/350; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 163 OF 344 USPATFULL on STN
L6
        2000:70651 USPATFULL
NA
ΤI
        Calcium binding protein
        Tang, Y. Tom, San Jose, CA, United States
IN
        Guegler, Karl J., Menlo Park, CA, United States
Corley, Neil C., Mountain View, CA, United States
        Gorgone, Gina A., Boulder Creek, CA, United States
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
        corporation)
PI
        US 6071721
US 1998-190965
                                   20000606
                                                                            < - -
                                   19981113 (9)
AI
```

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Granted
FS
LN.CNT 2567
INCL
        INCLM: 435/069.100
        INCLS: 435/006.000; 530/350.000; 536/023.100; 536/023.200
                435/069.100
NCL
        NCLM:
                435/006.000; 530/350.000; 536/023.100; 536/023.200
        NCLS:
IC
        [7]
        ICM: C12N015-12
        435/69.1; 435/6; 530/350; 536/23.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 164 OF 344 USPATFULL on STN
L6
                     USPATFULL
        2000:70650
AN
        Delayed rectifier potassium channel subunit
Hillman, Jennifer L., Mountain View, CA, United States
TI
IN
        Patterson, Chandra, Mountain View, CA, United States Corley, Neil C., Mountain View, CA, United States
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PΑ
        corporation)
                                                                               < - -
        US 6071720
                                    20000606
PI
                                    19980429 (9)
AΙ
        US 1998-69896
DT
        Utility
        Granted
FS
LN.CNT 2372
        INCLM: 435/069.100
INCL
        INCLS: 435/320.100; 435/252.300; 435/252.330; 536/023.300; 530/350.000
                435/069.100
NCL
        NCLM:
                435/252.300; 435/252.330; 435/320.100; 530/350.000; 536/023.500;
        NCLS:
                536/024.500
        [7]
IC
        ICM: C12P021-06
    530/350; 435/69.1; 435/320.1; 435/252.3; 435/252.33; 536/23.2 INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
CAS
      ANSWER 165 OF 344 USPATFULL on STN
L6
        2000:67885 USPATFULL
\mathbf{A}\mathbf{N}
        Regulators of G-protein signalling
TI
        Horvitz, H. Robert, Auburndale, MA, United States
IN
        Koelle, Michael, Somerville, MA, United States
        Massachusetts Institute of Technology, Cambridge, MA, United States
PA
        (U.S. corporation)
                                    20000530
                                                                               <---
PΙ
        US 6069296
                                    19950602 (8)
        US 1995-460505
AI
DT
        Utility
FS
        Granted
LN.CNT 1952
INCL
        INCLM: 800/013.000
        INCLS: 800/021.000; 935/009.000; 935/010.000; 935/011.000; 935/022.000;
                935/034.000; 935/069.000; 935/070.000; 935/071.000; 935/072.000;
                935/077.000; 435/455.000; 435/474.000; 435/461.000; 435/464.000;
                435/006.000; 435/069.100; 435/070.100; 435/325.000; 435/354.000;
                435/366.000; 435/372.000; 435/375.000; 435/377.000; 435/252.300
                800/013.000
NCL
        NCLM:
                435/006.000; 435/069.100; 435/070.100; 435/252.300; 435/325.000;
        NCLS:
                435/354.000; 435/366.000; 435/372.000; 435/375.000; 435/377.000;
                435/455.000; 435/461.000; 435/464.000; 435/474.000; 800/021.000
IC
        [7]
        ICM: C12N005-00
        ICS: C12N005-06
        435/6; 435/69.1; 435/70.1; 435/70.3; 435/172.1; 435/172.3; 435/325; 435/354; 435/366; 435/372; 435/375; 435/377; 435/252.3; 435/254.2; 435/320.1; 435/455; 435/474; 435/461; 435/463; 435/464; 935/9; 935/10;
EXF
        935/11; 935/22; 935/34; 935/69-72; 935/77; 800/2; 800/DIG.1; 800/DIG.4;
        800/13; 800/21; 536/23.5; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 166 OF 344
                          USPATFULL on STN
L6
        2000:53892 USPATFULL
AN
        Human ARF-related proteins
TI
IN
        Hillman, Jennifer L., Mountain View, CA, United States
        Bandman, Olga, Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
        Corley, Neil C., Mountain View, CA, United States
        Yue, Henry, Sunnyvale, CA, United States
        Patterson, Chandra, Mountain View, CA, United States
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corporation)
PI
                                 20000502
                                                                         < - -
       US 6057108
AI
       US 1998-103359
                                 19980623 (9)
DT
       Utility
       Granted
FS
LN.CNT
       2646
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/252.300; 435/325.000; 435/320.100; 536/023.100
               435/006.000
NCL
               435/069.100; 435/252.300; 435/320.100; 435/325.000; 536/023.100
       NCLS:
       [7]
IC
       ICM: C12Q001-68
       ICS: C12N001-20; C12N015-00; C12N005-00; C07H021-02
       435/6; 435/325; 435/252.1; 435/252.3; 435/69.1; 536/23.2; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 167 OF 344 USPATFULL on STN 2000:47055 USPATFULL
L6
\mathbf{A}\mathbf{N}
ΤI
       Nucleic acids encoding CR3 polypeptide, vector and transformed cell
       thereof, and expression thereof
       Smith, Kendall A., New York, NY, United States
IN
       Beadling, Carol, London, United Kingdom
       Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PA
       corporation)
PI
       US 6051398
                                 20000418
                                 19950605 (8)
       US 1995-462337
AI
       Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994,
RLI
       now abandoned which is a continuation of Ser. No. US 1993-104736, filed
       on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US
       1991-796066, filed on 20 Nov 1991, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 5383
INCL
       INCLM: 435/069.100
       INCLS: 536/023.100; 536/023.500; 536/024.300; 536/024.500; 536/025.320;
               435/071.200; 435/471.000; 435/325.000; 435/252.300; 435/254.110;
               435/320.100; 530/350.000
               435/069.100
NCL
       NCLM:
               435/071.200; 435/252.300; 435/254.110; 435/320.100; 435/325.000; 435/471.000; 530/350.000; 536/023.100; 536/023.500; 536/024.300;
       NCLS:
               536/024.500; 536/025.320
IC
        [7]
       ICM: C07K014-47
       ICS: C12N015-12; C12N015-63
       435/69.1; 435/71.1; 435/71.2; 435/471; 435/325; 435/252.3; 435/254.11;
EXF
       435/320.1; 435/69.7; 536/23.1; 536/23.4; 536/23.3; 536/24.31; 536/25.32;
       536/24.5; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 168 OF 344 USPATFULL on STN
L6
\mathbf{AN}
       2000:44209 USPATFULL
       Prostate growth-associated membrane proteins
TI
       Lal, Preeti, Santa Clara, CA, United States
IN
       Guegler, Karl J., Menlo Park, CA, United States
       Corley, Neil C., Mountain View, CA, United States
       Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
       corporation)
PΙ
       US 6048970
                                 20000411
AI
       US 1998-83521
                                 19980522 (9)
\mathtt{DT}
       Utility
FS
       Granted
LN.CNT
       2765
INCL
        INCLM: 536/023.500
        INCLS: 536/023.100; 536/023.200; 536/023.400; 536/023.310; 435/091.410
NCL
       NCLM:
               536/023.500
               435/091.410; 536/023.100; 536/023.200; 536/023.400; 536/024.310
       NCLS:
IC
        [7]
       ICM: C07H021-04
        ICS: C07H021-02; C12N015-64
        435/69.4; 435/91.4; 435/91.41; 514/2; 514/12-19; 530/300-345;
EXF
       530/350-385; 530/412; 536/23.1-24.2; 536/24.31; 536/23.5; 536/25.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 169 OF 344 USPATFULL on STN
        2000:34403 USPATFULL
AN
```

```
TN
       Hu, Jing-Snan, Sunnyvale, CA, United States
       Rosen, Craig A., Laytonsville, MD, United States
       Cao, Liang, South Horizons, Hong Kong
       Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
PA
       corporation)
PI
       US 6040157
                                  20000321
AI
                                  19980313 (9)
       US 1998-42105
       Continuation-in-part of Ser. No. US 1997-999811, filed on 24 Dec 1997,
RLI
       now patented, Pat. No. US 5932540 which is a continuation-in-part of
       Ser. No. US 1997-824996, filed on 27 Mar 1997 And a continuation-in-part
       of Ser. No. US 1995-465968, filed on 6 Jun 1995 which is a
       continuation-in-part of Ser. No. US 1994-207550, filed on 8 Mar 1994
DT
       Utility
       Granted
FS
LN.CNT 5292
        INCLM: 435/069.400
INCL
       INCLS: 435/007.100; 435/325.000; 435/243.000; 435/320.100; 536/023.510;
               530/399.000
       NCLM:
               435/069.400
NCL
               435/007.100; 435/243.000; 435/320.100; 435/325.000; 530/399.000;
       NCLS:
               536/023.510
IC
        [7]
       ICM: C12N015-18
       ICS: C12N015-63; C12N001-21; C12N005-00
       435/69.4; 435/320.1; 435/325; 435/243; 536/23.51; 530/399
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 170 OF 344
                         USPATFULL on STN
\mathbf{A}\mathbf{N}
                    USPATFULL
        2000:21663
TI
       Chemokine .beta.-6 antagonists
       Kreider, Brent L., Germantown, MD, United States
Ruben, Steven M., Olney, MD, United States
IN
       Olsen, Henrik S., Gaithersburg, MD, United States
       Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
PA
       corporation)
                                  20000222
                                                                            < - -
PI
       US 6028169
       US 1997-995156
                                  19971219 (8)
AΙ
       US 1997-42269P
                              19970331 (60)
PRAI
       Utility
\mathtt{DT}
FS
       Granted
LN.CNT
       5814
INCL
        INCLM: 530/324.000
        INCLS: 530/300.000; 530/397.000; 530/399.000
NCL
               530/324.000
       NCLM:
               530/300.000; 530/397.000; 530/399.000
       NCLS:
IC
        [7]
        ICM: C07K014-435
        ICS: C07K014-52
        530/300; 530/324; 530/397; 530/399
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 171 OF 344 USPATFULL on STN
L6
        2000:21408 USPATFULL
AN
       Nucleic acids encoding CR6 polypeptide vector and transformed cell
TI
        thereof, and expression thereof
IN
        Smith, Kendall A., New York, NY, United States
        Beadling, Carol, London, United Kingdom
        Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PA
        corporation)
                                  20000222
        US 6027914
PI
        US 1995-465585 19950605 (8)
Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994,
ΑI
RLI
        now abandoned which is a continuation of Ser. No. US 1993-104736, filed on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US
        1991-796066, filed on 20 Nov 1991, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 5900
        INCLM: 435/069.100
INCL
        INCLS: 435/172.300; 435/320.100; 536/023.500; 536/024.330
               435/069.100
NCL
        NCLM:
               435/252.330; 435/254.210; 435/320.100; 435/325.000; 536/023.500; 536/024.330
        NCLS:
IC
        [7]
        ICM: C12N015-13
```

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EXF
       435/320.1; 435/72.3; 435/69.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 172 OF 344 USPATFULL on STN
L6
AN
       2000:18280 USPATFULL
TI
       Nucleic acid sequence of senescence asssociated gene
IN
       Funk, Walter, Hayward, CA, United States
PA
       Geron Corporation, Menlo Park, CA, United States (U.S. corporation)
                               20000215
PI
       US 6025194
       US 1997-974180
AI
                               19971119 (8)
       Utility
DT
FS
       Granted
LN.CNT
      4667
       INCLM: 435/320.100
INCL
       INCLS: 536/023.100; 536/023.500; 536/024.100; 435/320.100; 435/325.000
              435/320.100
NCL
       NCLM:
              435/325.000; 536/023.100; 536/023.500; 536/024.100
       NCLS:
       [7]
IC
       ICM: C07H021-04
       ICS: C12N015-63; C12N015-85; C12N015-11
       536/23.5; 536/23.1; 536/24.1; 435/320.1; 435/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                        USPATFULL on STN
L6
     ANSWER 173 OF 344
AN
       2000:15632
                  USPATFULL
TI
       Type-2 neurotensin receptor (NT-R2)
       Caput, Daniel, Avignolet Lauragais, France
IN
       Chalon, Pascale, Fourquevaux, France
       Ferrara, Pascual, Avignolet Lauragais, France
       Vita, Natalio, Montgiscard, France
       Sanofi, Paris, France (non-U.S. corporation)
PA
                                                                     < - -
PI
       US 6022856
                               20000208
       US 1997-858876
AI
                               19970519 (8)
       FR 1997-3204
                           19970317
PRAI
DT
       Utility
FS
       Granted
LN.CNT
      1393
INCL
       INCLM: 514/012.000
       INCLS: 530/350.000
NCL
              514/012.000
       NCLM:
       NCLS:
              530/350.000
IC
       [6]
       ICM: A61K038-17
       ICS: C07K014-705
EXF
       530/350; 514/2; 514/8; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 174 OF 344 USPATFULL on STN
AN
       2000:12628 USPATFULL
TI
       Cytikine signal regulators
IN
       Yue, Henry, Sunnyvale, CA, United States
       Corley, Neil C., Mountain View, CA, United States
       Guegler, Karl J., Menlo Park, CA, United States
       Baughn, Mariah R., San Leandro, CA, United States
       Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
       corporation)
       US 6020165
                               20000201
PI
                                                                     < - -
       US 1998-189035
                               19981110 (9)
AI
       Utility
DT
       Granted
FS
LN.CNT 2788
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 435/252.300
NCL
              435/069.100
       NCLM:
              435/252.300; 435/320.100; 435/325.000
       NCLS:
IC
       [6]
       ICM: C12P021-06
       ICS: C12N005-00; C12N001-20; C12N015-00
EXF 435/69.1; 435/325; 435/252.3; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 175 OF 344 USPATFULL on STN 2000:12627 USPATFULL
L6
AN
       Human RNA binding proteins
TI
```

```
Tang, Y. Tom, San Jose, CA, United States
        Corley, Neil C., Mountain View, CA, United States
        Guegler, Karl J., Menlo Park, CA, United States
Lu, Dyung Aina M., San Jose, CA, United States
        Baughn, Mariah R., San Leandro, CA, United States
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
        corporation)
        US 6020164
                                     20000201
PΙ
        US 1998-176657
                                     19981021 (9)
AI
        Utility
DT
FS
        Granted
LN.CNT
        3040
INCL
        INCLM: 435/069.100
        INCLS: 435/006.000; 435/252.300; 435/320.100; 536/023.100
                 435/069.100
        NCLM:
NCL
                 435/006.000; 435/252.300; 435/320.100; 536/023.100
        NCLS:
        [6]
IC
        ICM: C12P021-06
        ICS: C12Q001-68; C12N001-20; C12N015-00; C07H021-02
        536/23.1; 435/6; 435/69.1; 435/252.3; 435/320.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                             USPATFULL on STN
L6
      ANSWER 176 OF 344
AN
        2000:12618
                      USPATFULL
        Nucleic acids encoding CR1 fusion protein, vector, transfected cell and
TI
        expression
        Smith, Kendall A., New York, NY, United States
Beadling, Carol, London, United Kingdom
IN
        Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PA
        corporation)
                                     20000201
PI
        US 6020155
        US 1995-463074
                                     19950605 (8)
ΑI
        Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994, now patented, Pat. No. US 5795752 which is a continuation of Ser. No. US 1993-104736, filed on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US 1993-104736, filed on 10 Aug 1993, now abandoned which is a continuation
RLI
        of Ser. No. US 1991-796066, filed on 20 Nov 1991, now abandoned
DT
        Utility
        Granted
FS
LN.CNT
       5195
INCL
        INCLM: 435/069.100
        INCLS: 435/172.300; 435/320.100; 435/252.300; 536/023.400; 536/023.500;
                 536/024.310
                 435/069.100
NCL
        NCLM:
                 435/252.300; 435/320.100; 536/023.400; 536/023.500; 536/024.310
        NCLS:
IC
        [6]
        ICM: C07H021-04
        ICS: C07H021-02; C12P021-02
EXF
        435/69.1; 435/172.3; 435/320.1; 435/252.3; 530/350; 530/351; 536/23.4;
        536/23.5; 536/24.31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 177 OF 344 USPATFULL on STN
L6
                     USPATFULL
        2000:9723
AN
        Unique nucleotide and amino acid sequence and uses thereof
TI
        Summers, Max D., Bryan, TX, United States
Braunagel, Sharon C., Bryan, TX, United States
Hong, Tao, Bryan, TX, United States
IN
        The Texas A & M University System, College Station, TX, United States
PA
         (U.S. corporation)
        US 6017734
                                     20000125
PI
                                     19970130 (8)
ΑI
        US 1997-792832
        Continuation-in-part of Ser. No. US 1996-678435, filed on 3 Jul 1996,
RLI
        now abandoned
                                19950707 (60)
PRAI
        US 1995-955P
        Utility
DT
FS
        Granted
LN.CNT 7846
         INCLM: 435/069.700
INCL
         INCLS: 435/091.400; 435/320.100; 435/348.000; 435/365.000; 536/023.100;
                 536/023.720; 536/024.100
                 435/069.700
        NCLM:
NCL
                 435/091.400; 435/320.100; 435/348.000; 435/365.000; 536/023.100;
        NCLS:
                 536/023.720; 536/024.100
IC
         [6]
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ICM: C07H021-00

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435/69.1; 435/69.1; 435/69.8; 435/1/2.1; 435/320.1; 435/325; 435/348;
EXF
        435/365; 435/410; 435/91.4; 514/44; 536/23.1; 536/23.72; 536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 178 OF 344 USPATFULL on STN
        2000:4783
\mathbf{N}\mathbf{A}
                    USPATFULL
       Method of treating psychosis and/or hyperactivity
TI
IN
       Nishi, Akinori, Fukuoka, Japan
       Snyder, Gretchen L., New York, NY, United States
       Fienberg, Allen A., New York, NY, United States
Greengard, Paul, New York, NY, United States
The Rockfeller University, New York, NY, United States (U.S.
PA
        corporation)
       US 6013621
                                   20000111
PΙ
       US 1997-953442
AI
                                   19971017 (8)
       Utility
DT
       Granted
FS
LN.CNT 1600
        INCLM: 514/002.000
INCL
               514/002.000
       NCLM:
NCL
IC
        [6]
        ICM: A61K038-00
        514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 179 OF 344
                          USPATFULL on STN
L6
AN
                   USPATFULL
        2000:4642
        Human Emr1-like G protein coupled receptor
TI
        Xu, Hong, Mystic, CT, United States
IN
        Cohan, Victoria L., East Lyme, CT, United States
Stuart, Susan G., Montara, CA, United States
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
        corporation)
        US 6013479
US 1998-110116
                                   20000111
                                                                             < - -
PI
                                   19980702 (9)
AI
        Utility
DT
FS
        Granted
LN.CNT 2765
        INCLM: 435/069.100
INCL
        INCLS: 536/023.100; 536/024.310; 435/320.100; 435/325.000; 435/252.300;
                435/172.300
        NCLM:
                435/069.100
NCL
                435/252.300; 435/320.100; 435/325.000; 536/023.100; 536/024.310
        NCLS:
IC
        [6]
        ICM: C07H021-04
        ICS: C12N015-02; C12N015-63
        536/23.1; 536/24.31; 435/320.1; 435/325; 435/252.3; 435/172.3; 435/69.1;
EXF
        530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 180 OF 344
                           USPATFULL on STN
L6
        2000:4617
                   USPATFULL
AN
        Kinesin-like motor protein
TI
        Tang, Y. Tom, San Jose, CA, United States
Corley, Neil C., Mountain View, CA, United States
IN
        Guegler, Karl J., Menlo Park, CA, United States
        Patterson, Chandra, Mountain View, CA, United States
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
        corporation)
        US 6013454
                                   20000111
                                                                              < - -
PI
        US 1998-162373
                                   19980928 (9)
AI
DT
        Utility
FS
        Granted
LN.CNT 2610
        INCLM: 435/006.000
INCL
        INCLS: 435/252.300; 435/325.000; 435/320.100; 435/069.100; 536/023.100
NCL
        NCLM:
                435/006.000
                435/069.100; 435/252.300; 435/320.100; 435/325.000; 536/023.100
        NCLS:
IC
        [6]
        ICM: C12Q001-68
        ICS: C12P021-06; C12N001-20; C12N015-00; C12N005-00
        435/6; 435/69.1; 435/325; 435/252.3; 435/320.1; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 181 OF 344 USPATFULL on STN
L6
```

```
T,T
       Contraceptive compositions and methods
       Carr, Daniel W., Portland, OR, United States
IN
       Vijayaraqhavan, Srinivasan, Kent, OH, United States
       Oregon Health Sciences University, Portland, OR, United States (U.S.
PA
       corporation)
                                 20000104
ΡI
       US 6011013
       US 1998-100789
                                 19980618 (9)
AI
PRAI
       US 1997-50314P
                             19970620 (60)
DT
       Utility
FS
       Granted
LN.CNT
       1066
INCL
       INCLM: 514/013.000
       INCLS: 514/014.000; 530/325.000; 530/326.000; 530/327.000
               514/013.000
NCL
       NCLM:
               514/014.000; 530/325.000; 530/326.000; 530/327.000
       NCLS:
IC
        [6]
       ICM: A61K038-10
       ICS: A61K038-16; C07K007-08; C07K014-00
       514/14; 514/13; 530/327; 530/326; 530/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 182 OF 344
                        USPATFULL on STN
                  USPATFULL
AN
       2000:1748
       Method for inducing monocytes to exhibit the phenotype of activated
TI
       myeloid dendritic cells
       Cohen, Peter A., Bethesda, MD, United States
IN
       Czerniecki, Brian J., Haddenfield, NJ, United States
       Koski, Gary K., Bethesda, MD, United States
Weng, David E., Bethesda, MD, United States
       Carter, Charles, Gaithersberg, MD, United States
       Ojeifo, John O., Washington, DC, United States
       Schwartz, Gretchen N., Wheaton, MD, United States
       The United States of America as represented by the Department of Health
PA
       & Human Services, Washington, DC, United States (U.S. government)
                                 20000104
PI
       US 6010905
       US 1997-885671
                                 19970630 (8)
AΙ
       Continuation-in-part of Ser. No. US 1995-379227, filed on 27 Jan 1995,
RLI
       now patented, Pat. No. US 5643786
       Utility
DT
       Granted
FS
LN.CNT 2487
       INCLM: 435/372.000
INCL
       INCLS: 435/007.240
NCL
               435/372.000
       NCLM:
       NCLS:
               435/007.240
IC
        [6]
       ICM: C12N005-08
       435/372; 435/326; 435/7.24; 435/383
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 183 OF 344
                         USPATFULL on STN
L6
                     USPATFULL
NA
       1999:166849
       Promiscuous G-protein compositions and their use
TI
       Negulescu, Paul, Solana Beach, CA, United States
IN
       Offermanns, Stefan, Berlin, Germany, Federal Republic of
       Simon, Melvin, San Marino, CA, United States
Zuker, Charles, San Diego, CA, United States
       Aurora BioSciences Corporation, San Diego, CA, United States (U.S.
PA
       corporation)
       US 6004808
                                 19991221
PI
                                 19970619
       US 1997-878801
AI
                             19960621 (60)
PRAI
       US 1996-20234P
DT
       Utility
       Granted
FS
LN.CNT 2021
        INCLM: 435/325.000
INCL
        INCLS: 435/004.000; 435/172.300; 435/366.000; 436/063.000
NCL
               435/325.000
               435/004.000; 435/366.000; 436/063.000
       NCLS:
        [6]
        ICM: C12N005-10
        435/325; 435/4; 435/172.3; 435/366; 436/63
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 184 OF 344 USPATFULL on STN
```

```
Optical sensors for the detection of nitric oxide
T.T
       Kopelman, Raoul, Ann Arbor, MI, United States
Clark, Heather, Ypsilanti, MI, United States
Barker, Susan, Ann Arbor, MI, United States
IN
       The Regents of the University of Michigan, Ann Arbor, MI, United States
PΑ
        (U.S. corporation)
PI
       US 6002817
                                  19991214
                                                                            < - -
       US 1997-939214
                                  19970929 (8)
ΑI
DT
       Utility
FS
       Granted
LN.CNT
       908
        INCLM:
               385/012.000
INCL
        INCLS: 385/038.000; 385/043.000; 385/127.000; 385/128.000
               385/012.000
NCL
       NCLM:
               385/038.000; 385/043.000; 385/127.000; 385/128.000
       NCLS:
IC
        [6]
        ICM: G02B006-00
        385/12; 385/117; 385/118; 385/14; 385/31; 385/43; 385/38; 385/127;
EXF
        385/128; 385/141; 385/147
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 185 OF 344 USPATFULL on STN
L6
                     USPATFULL
AN
        1999:163449
TI
       Human myosin heavy chain-like proteins
IN
       Bandman, Olga, Mountain View, CA, United States
       Yue, Henry, Sunnyvale, CA, United States
Corley, Neil C., Mountain View, CA, United States
       Shah, Purvi, Sunnyvale, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
        corporation)
                                  19991214
PI
       US 6001593
       US 1997-966318
                                  19971107 (8)
AI
DT
       Utility
FS
       Granted
LN.CNT 2545
        INCLM: 435/069.100
INCL
        INCLS: 435/325.000; 435/252.300; 435/320.100; 536/023.100
NCL
               435/069.100
        NCLM:
               435/252.300; 435/320.100; 435/325.000; 536/023.100
       NCLS:
IC
        [6]
        ICM: C12P021-06
        ICS: C12N015-00; C07H017-00
        435/69.1; 435/325; 435/252.3; 435/320.1; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 186 OF 344 USPATFULL on STN
L6
        1999:163409 USPATFULL
NA
        Functional expression of mammalian adenylyl
                                                          ***cyclase***
                                                                             in yeast
TI
        Broach, James R., Princeton, NJ, United States
IN
        Manfredi, John P., Ossining, NY, United States
        Trueheart, Joshua, Nyack, NY, United States
        Cadus Pharmaceutical Corporation, Tarrytown, NY, United States (U.S.
PA
        corporation)
PI
        US 6001553
                                   19991214
                                                                            < - -
        WO 9530012
                     19951109
        US 1997-732218
                                   19970114
                                             (8)
AΙ
        WO 1995-US5149
                                   19950426
                                              PCT 371 date
                                   19970114
                                             PCT 102(e) date
                                   19970114
        Continuation-in-part of Ser. No. US 1994-233700, filed on 26 Apr 1994,
RLI
        now abandoned
        Utility
DT
FS
        Granted
LN.CNT 4954
INCL
        INCLM: 435/004.000
        INCLS: 435/252.200; 435/254.210; 435/232.000
NCL
                435/004.000
        NCLM:
                435/232.000; 435/252.200; 435/254.210
        NCLS:
IC
        [6]
        ICM: C12Q001-00
        ICS: C12N001-14; C12N009-88
        435/4; 435/252.2; 435/254.21; 435/232
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 187 OF 344 USPATFULL on STN
L6
```

```
TT
        Method for using A.sub.1 adenosine receptor agonists
        Belardinelli, Luiz, Gainesville, FL, United States Olsson, Ray, Tampa, FL, United States
IN
        Baker, Stephen, Gainesville, FL, United States
        Scammells, Peter J., Highton, Australia
        Milner, Peter G., Los Altos, CA, United States
Pfister, Jurg R., Los Altos, CA, United States
University of Florida Research Foundation, Inc., Gainesville, FL, United
PA
        States (U.S. corporation)
        US 5998387
                                    19991207
PI
        US 1998-56195
AI
                                    19980406 (9)
        Division of Ser. No. US 1995-581655, filed on 29 Dec 1995, now patented,
RLI
        Pat. No. US 5736528 which is a continuation-in-part of Ser. No. US 1994-330640, filed on 28 Oct 1994, now patented, Pat. No. US 5631260 which is a continuation-in-part of Ser. No. US 1993-144459, filed on 28
        Oct 1993, now patented, Pat. No. US 5446046
        Utility
DT
FS
        Granted
LN.CNT 1513
        INCLM: 514/046.000
INCL
        INCLS: 514/821.000; 536/027.620; 560/155.000
NCL
        NCLM:
                514/046.000
                514/821.000; 536/027.620; 560/155.000
        NCLS:
IC
        [6]
        ICM: A61K031-70
        ICS: C07H019-167; C07C229-04
        514/46; 514/821; 536/27.62; 560/155
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 188 OF 344
                            USPATFULL on STN
L6
                      USPATFULL
\mathbf{A}\mathbf{N}
        1999:160002
        Pharmaceutical compositions and method of using same for the treatment
TI
        of failing myocardial tissue
        Feldman, Arthur M., 140 Riding Trail La., Pittsburgh, PA, United States
IN
        15215
        US 5998386
US 1997-933410
                                    19991207
                                                                                 <---
PΙ
                                    19970919 (8)
AΙ
        Utility
DT
        Granted
FS
LN.CNT 2192
INCL
        INCLM: 514/046.000
        INCLS: 514/045.000; 514/047.000; 536/027.600
NCL
                514/046.000
        NCLM:
                514/045.000; 514/047.000; 536/027.600
        NCLS:
IC
        [6]
        ICM: A01N043-04
        ICS: C07H019-167
        514/45; 514/46; 514/47; 536/27.6
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 189 OF 344
                            USPATFULL on STN
L6
                      USPATFULL
AN
        1999:159820
        Fluorescent protein sensors for detection of analytes
TI
        Tsien, Roger Y., La Jolla, CA, United States
ΙN
        Miyawaki, Atsushi, San Diego, CA, United States
        The Regents of the University of California, Oakland, CA, United States
PA
         (U.S. corporation)
        US 5998204
                                     19991207
PΙ
        US 1997-818253
                                    19970314 (8)
\mathsf{AI}
        Utility
DT
        Granted
FS
LN.CNT 2939
INCL
        INCLM: 435/325.000
        INCLS: 435/252.300; 435/254.200; 435/320.100; 536/023.400; 536/023.500
NCL
        NCLM:
                435/325.000
                435/252.300; 435/254.200; 435/320.100; 536/023.400; 536/023.500
        NCLS:
IC
        [6]
        ICM: C12N005-10
        ICS: C12N015-62; C12N015-12; C12N015-63
EXF 435/325; 435/252.3; 435/254.2; 435/320.1; 536/23.4; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 190 OF 344 USPATFULL on STN 1999:155465 USPATFULL
L6
AN
TI
        Human keratins
```

```
HILLMan, Jenniter L., Mountain View, CA, United States
       Corley, Neil C., Mountain View, CA, United States
       Baughn, Mariah, San Leandro, CA, United States
       Incyte Pharamaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
       corporation)
                                  19991130
PI
       US 5994081
                                  19980427 (9)
       US 1998-67351
\mathbf{AI}
DT
       Utility
FS
       Granted
LN.CNT
       2930
       INCLM: 435/006.000
INCL
        INCLS: 435/069.100; 435/252.100; 435/320.100; 435/252.300
               435/006.000
NCL
       NCLM:
               435/069.100; 435/252.100; 435/252.300; 435/320.100
       NCLS:
IC
        [6]
        ICM: C12Q001-68
        ICS: C12P021-06; C12N015-00; C12N001-20
       435/6; 435/69.1; 435/252.1; 435/254.2; 435/320.1; 435/252.3
\mathsf{EXF}
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                          USPATFULL on STN
     ANSWER 191 OF 344
L6
                     USPATFULL
AN
        1999:155460
       Methods of assaying differential expression
TI
       Chenchik, Alex, Palo Alto, CA, United States
Jokhadze, George, Mountain View, CA, United States
IN
       Bibilashvilli, Robert, Moscow, Russian Federation
       Clontech Laboratories, Inc., Palo Alto, CA, United States (U.S.
\mathbf{P}\mathbf{A}
       corporation)
                                  19991130
       US 5994076
PΙ
       US 1997-859998
AI
                                  19970521 (8)
       Utility
DT
FS
       Granted
LN.CNT
       13450
        INCLM: 435/006.000
INCL
        INCLS: 435/091.100; 435/091.200; 536/023.100; 536/024.300; 536/024.310;
                536/024.330
               435/006.000
NCL
       NCLM:
               435/091.100; 435/091.200; 536/023.100; 536/024.300; 536/024.310;
       NCLS:
                536/024.330
IC
        [6]
        ICM: C12Q001-68
        ICS: C12P019-34; C07H021-02; C07H021-04
        435/6; 435/91.1; 435/91.2; 536/24.3; 536/24.31; 536/24.33; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 192 OF 344
                          USPATFULL on STN
L6
        1999:151023
                     USPATFULL
\mathbf{A}\mathbf{N}
        Methods of modifying feeding behavior compounds useful in such methods
TI
        and DNA encoding a hypothalmic atypical neuropeptide Y/peptide YY
        receptor Y5
        Gerald, Christophe P. G., Ridgewood, NJ, United States
IN
        Weinshank, Richard L., Teaneck, NJ, United States
        Walker, Mary W., Elmwood Park, NJ, United States
        Branchek, Theresa, Teaneck, NJ, United States
        Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S.
PA
        corporation)
                                  19991123
        US 5989920
PΙ
        US 1996-668650
                                  19960604 (8)
AI
        Continuation-in-part of Ser. No. US 1995-566096, filed on 1 Dec 1995
\mathtt{RLI}
        which is a continuation-in-part of Ser. No. US 1994-349025, filed on 2 Dec 1994, now patented, Pat. No. US 5602024
        Utility
DT
        Granted
FS
LN.CNT 5364
        INCLM: 436/501.000
INCL
        INCLS: 436/503.000; 435/007.200; 435/007.210
                436/501.000
NCL
        NCLM:
                435/007.200; 435/007.210; 436/503.000
        NCLS:
IC
        [6]
        ICM: G01N033-566
EXF 435/7.2; 435/7.21; 436/501; 436/503 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 193 OF 344 USPATFULL on STN
L6
        1999:150964 USPATFULL
AN
```

```
Preeti, Santa Clara, CA, United States
\Pi
       Corley, Neil C., Mountain View, CA, United States
       Guegler, Karl J., Menlo Park, CA, United States
       Patterson, Chandra, Mountain View, CA, United States
PA
        Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
        corporation)
                                  19991123
PI
       US 5989861
                                                                            < - -
AI
       US 1998-121179
                                  19980722 (9)
DT
       Utility
FS
       Granted
LN.CNT 2398
INCL
        INCLM: 435/069.100
        INCLS: 536/023.100; 536/024.310; 435/320.100; 435/325.000; 435/252.300;
               435/172.300
NCL
       NCLM:
               435/069.100
               435/252.300; 435/320.100; 435/325.000; 536/023.100; 536/024.310
       NCLS:
IC
        [6]
        ICM: C07H021-04
        ICS: C12N015-12; C12N015-63
        435/69.1; 435/320.1; 435/325; 435/253.3; 435/172.1; 536/23.1; 536/24.31;
EXF
        536/23.5; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                          USPATFULL on STN
L6
     ANSWER 194 OF 344
        1999:146523
\mathbf{A}\mathbf{N}
                      USPATFULL
TI
       Methods and compositions for treating cystic fibrosis
       Cheng, Seng Hing, Wellesley, MA, United States Jiang, Canwen, Marlboro, MA, United States
IN
        Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
PA
PI
       US 5985824
                                  19991116
                                                                           < - -
       US 1997-956320
                                  19971023 (8)
ΑI
       Continuation-in-part of Ser. No. US 1997-807398, filed on 27 Feb 1997,
RLI
       now patented, Pat. No. US 5834421
DT
       Utility
FS
       Granted
LN.CNT 1120
INCL
        INCLM: 514/002.000
        INCLS: 514/540.000; 514/588.000; 514/619.000; 514/851.000; 560/033.000;
               564/059.000; 564/160.000; 564/161.000; 564/192.000
NCL
       NCLM:
               514/002.000
       NCLS:
               514/540.000; 514/588.000; 514/619.000; 514/851.000; 560/033.000;
               564/059.000; 564/160.000; 564/161.000; 564/192.000
IC
        [6]
        ICM: A61K038-00
        ICS: A01N037-18
        514/2; 514/540; 514/588; 514/619; 514/851; 560/33; 564/59; 564/160;
EXF
        564/161; 564/192; 424/439; 206/828
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                          USPATFULL on STN
     ANSWER 195 OF 344
L6
AN
        1999:137232
                     USPATFULL
       Method for using polynucleotides, oligonucleotides and derivatives thereof to treat various disease states
\mathtt{TI}
       Burcoglu, Arsinur, 213 Sweetgum Rd., Pittsburgh, PA, United States
IN
        15238
        US 5977083
ΡI
                                  19991102
        US 1995-465352
                                  19950605 (8)
AI
        Continuation-in-part of Ser. No. US 1993-2395, filed on 13 Jan 1993, now
RLI
       abandoned which is a continuation-in-part of Ser. No. US 1991-748277, filed on 21 Aug 1991, now abandoned Ser. No. Ser. No. US 1991-815130,
        filed on 27 Dec 1991, now abandoned And Ser. No. US 1992-830886, filed
        on 4 Feb 1992, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 3297
INCL
        INCLM: 514/044.000
        INCLS: 435/005.000; 435/006.000; 536/023.100; 536/024.300; 536/024.310;
               536/024.320; 536/024.330; 536/024.500
NCL
        NCLM:
               514/044.000
        NCLS:
               435/005.000; 435/006.000; 536/023.100; 536/024.300; 536/024.310;
               536/024.320; 536/024.330; 536/024.500
IC
        [6]
        ICM: A61K048-00
        ICS: C12Q001-68; C07H021-04
        435/6; 435/5; 514/44; 536/24.5; 536/24.3-24.33; 536/23.1
EXF
```

```
ANSWER 196 OF 344 USPATFULL on STN
L6
          1999:132767 USPATFULL
NA
          Treatment of polycystic kidney disease using vasopressin V.sub.2
TI
          receptor antagonists
Gattone, II, Vincent H., Overland Park, KS, United States
University of Kansas Medical Center, Kansas City, KS, United States
IN
PA
          (U.S. corporation)
                                                                                                    < - -
          US 5972882
US 1998-211396
                                             19991026
PΙ
                                             19981214 (9)
AI
          US 1997-69487P
                                       19971215 (60)
PRAI
DT
          Utility
          Granted
FS
LN.CNT 1198
INCL
          INCLM: 514/011.000
NCL
                    514/011.000
          NCLM:
          [6]
IC
          ICM: A61K038-00
          514/2; 514/11
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 197 OF 344
                                   USPATFULL on STN
L6
          1999:132519 USPATFULL
AN
          Method for characterizing antigenic reactivity of biological sample Niman, Henry L., Carlsbad, CA, United States
TI
IN
          The Scripps Research Institute, La Jolla, CA, United States (U.S.
PA
          corporation)
US 5972629
US 1995-461583
                                                                                                    < - -
                                              19991026
PI
         US 1995-461583 19950602 (8)
Continuation of Ser. No. US 1994-294879, filed on 23 Aug 1994, now patented, Pat. No. US 5591587 which is a continuation of Ser. No. US 1993-54864, filed on 28 Apr 1993, now abandoned which is a continuation of Ser. No. US 1992-900502, filed on 16 Jun 1992, now abandoned which is a continuation of Ser. No. US 1991-780415, filed on 22 Oct 1991, now abandoned which is a continuation of Ser. No. US 1987-118823, filed on 9
AI
\mathtt{RLI}
          Nov 1987, now abandoned which is a continuation-in-part of Ser. No.
          1987-39534, filed on 16 Apr 1987, now patented, Pat. No. US 5015571 which is a continuation-in-part of Ser. No. US 1985-736545, filed on 21 May 1985, now abandoned which is a continuation-in-part of Ser. No. US
          1985-701954, filed on 19 Feb 1985, now abandoned which is a
          continuation-in-part of Ser. No. WO 1984-US1304, filed on 17 Aug 1984
\mathbf{DT}
          Utility
FS
          Granted
LN.CNT 4047
          INCLM: 435/007.230
INCL
          INCLS: 435/007.100; 435/007.920; 436/514.000; 436/516.000; 436/813.000;
                     530/350.000; 530/403.000; 530/413.000; 530/826.000
                     435/007.230
          NCLM:
NCL
                     435/007.100; 435/007.920; 436/514.000; 436/516.000; 436/813.000;
          NCLS:
                     530/350.000; 530/403.000; 530/413.000; 530/826.000
IC
           [6]
          ICM: G01N033-574
435/7.1; 435/7.8; 435/7.92; 435/7.94; 435/7.95; 436/514; 436/515;
436/516; 436/518; 436/523; 436/528; 436/531; 436/813; 530/388.8;
EXF
           530/388.85
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 198 OF 344 USPATFULL on STN
L6
           1999:128433 USPATFULL
AN
          DNA encoding serotonin receptors
TI
           Sutcliffe, J. Gregor, Cardiff, CA, United States
IN
          Erlander, Mark G., Encinitas, CA, United States
Lovenberg, Timothy W., San Diego, CA, United States
           The Scripps Research Institute, La Jolla, CA, United States (U.S.
PA
           corporation)
           US 5968817
                                              19991019
                                                                                                    < - -
 PI
           US 1993-31538
                                              19930315 (8)
 AI
           Utility
DT
 FS
           Granted
 LN.CNT 4709
           INCLM: 435/325.000
INCLS: 536/023.500; 435/069.100; 435/320.100
 INCL
 NCL
                     435/325.000
           NCLM:
                     435/069.100; 435/320.100; 536/023.500
           NCLS:
 IC
           [6]
```

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536/23.5; 435/240.2; 435/320.1; 435/252.3; 435/69.1; 435/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 199 OF 344 USPATFULL on STN
L6
        1999:121379 USPATFULL
AN
        Screening methods for cytokine inhibitors
TI
        Mak, Vivian, Menlo Park, CA, United States
Adolor Corporation, Malvern, PA, United States (U.S. corporation)
IN
PA
                                    19991005
ΡI
        US 5962477
                                    19980615 (9)
AI
        US 1998-97441
        Continuation-in-part of Ser. No. WO 1995-US4677, filed on 11 Apr 1995 which is a continuation-in-part of Ser. No. US 1995-400234, filed on 3
RLI
        Mar 1995, now abandoned which is a continuation-in-part of Ser. No. US
        1994-271287, filed on 6 Jul 1994, now abandoned which is a
        continuation-in-part of Ser. No. US 1994-225991, filed on 12 Apr 1994,
        now abandoned
        Utility
DT
FS
        Granted
LN.CNT 5138
INCL
        INCLM: 514/327.000
        INCLS: 424/078.050
                514/327.000
NCL
        NCLM:
                424/078.050
        NCLS:
IC
        [6]
        ICM: A61K031-445
EXF 514/327; 424/78.05
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 200 OF 344
1999:121347 USI
                            USPATFULL on STN
L6
                      USPATFULL
AN
        Treatment of asthma and airway diseases
TI
        Stewart, Alastair George, Melbourne, Australia
Amrad Operations Pty Ltd., Richmond, Australia (non-U.S. corporation)
IN
PA
                                    19991005
PI
        US 5962445
        US 1997-853528
                                     19970509 (8)
AI
        AU 1996-9766
                                19960509
PRAI
                                19960520
        AU 1996-9918
DT
        Utility
FS
        Granted
LN.CNT 1193
        INCLM: 514/182.000
INCL
        INCLS: 514/826.000
NCL
        NCLM:
                 514/182.000
                514/826.000
        NCLS:
IC
         [6]
        ICM: A61K031-56
        514/182; 514/826
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 201 OF 344 USPATFULL on STN
L6
                       USPATFULL
AN
        1999:113569
        Identification of ligands by selective amplification of cells
TI
        transfected with receptors
        Brann, Mark Robert, South Hero, VT, United States
IN
        Acadia Pharmaceuticals, Inc., San Diego, CA, United States (U.S.
PA
        corporation)
                                     19990921
        US 5955281
PI
                                     19971107 (8)
AI
        US 1997-965947
        Division of Ser. No. US 1994-273669, filed on 12 Jul 1994, now patented,
RLI
        Pat. No. US 5707798 which is a continuation-in-part of Ser. No. US
         1993-91694, filed on 13 Jul 1993, now abandoned
        Utility
DΤ
FS
        Granted
LN.CNT 1702
INCL
         INCLM: 435/006.000
        INCLS: 435/455.000
                 435/006.000
NCL
        NCLM:
                 435/455.000
        NCLS:
IC
         [6]
         ICM: C12N015-64
EXF 435/6; 435/7.1; 435/72; 435/172.3; 435/252.3; 435/320.1; 435/455 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 202 OF 344 USPATFULL on STN 1999:106331 USPATFULL
L6
\mathbf{A}\mathbf{N}
```

```
9406<sub>1</sub>
               Sushma, 1199 Cleveland St., Redwood City, CA, United States
TN
        Zarling, David A., 1095 Colby Ave., Menlo Park, CA, United States
                                                                                          94025
        US 5948653
                                     19990907
PΙ
AI
        US 1997-910367
                                     19970813 (8)
DT
        Utility
FS
        Granted
LN.CNT
        3962
        INCLM: 435/172.300
INCL
        INCLS: 435/091.100; 530/350.000; 536/023.100
                435/006.000
NCL
        NCLM:
                435/091.100; 435/470.000; 435/471.000; 435/490.000; 435/DIG.005;
        NCLS:
                 435/DIG.006; 435/DIG.008; 435/DIG.037; 530/350.000; 536/023.100
IC
        [6]
        ICM: C07H021-04
        ICS: C07K014-00; C12N015-00; C12P019-34
        435/172.1; 435/172.3; 435/91.1; 530/350; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                            USPATFULL on STN
      ANSWER 203 OF 344
L6
AN
        1999:106307
                       USPATFULL
        Zonula occludens toxic receptor
TI
        Fasano, Alessio, Ellicott City, MD, United States
IN
        University of Maryland at Baltimore, Baltimore, MD, United States (U.S.
PA
        corporation)
                                     19990907
ΡI
        US 5948629
        US 1998-186409
                                     19981105 (9)
AI
        Division of Ser. No. US 1998-24198, filed on 17 Feb 1998 which is a
RLI
        continuation-in-part of Ser. No. US 1997-803364, filed on 20 Feb 1997,
        now patented, Pat. No. US 5864014
        Utility
DT
FS
        Granted
LN.CNT 1670
        INCLM: 435/007.320
INCL
        INCLS: 435/909.000; 435/007.800; 435/007.910; 435/007.900; 435/007.920; 435/007.930; 435/007.940; 435/007.950; 435/007.220; 435/007.100; 530/350.000; 530/326.000; 530/412.000; 530/413.000; 530/825.000;
                 530/300.000
                 435/007.320
NCL
        NCLM:
                 435/007.100; 435/007.220; 435/007.800; 435/007.900; 435/007.910;
        NCLS:
                 435/007.920; 435/007.930; 435/007.940; 435/007.950; 435/909.000; 530/300.000; 530/326.000; 530/350.000; 530/412.000; 530/413.000;
                 530/825.000
IC
         [6]
        ICM: G01N033-53
        ICS: C07K014-705
        435/7.1; 435/909; 435/7.8; 435/7.91; 435/7.9; 435/7.92; 435/7.93;
EXF
        435/7.94; 435/7.95; 435/7.32; 435/7.22; 530/350; 530/326; 530/412;
         530/413; 530/825; 530/300
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 204 OF 344 USPATFULL on STN
L6
                       USPATFULL
AN
         1999:102696
        Isolated nucleic acid molecules encoding a G-protein coupled receptor
TI
        showing homology to the 5HT family of receptors Glucksmann, M. Alexandra, Lexington, MA, United States
IN
        Robison, Keith, Wilmington, MA, United States
Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
PA
         corporation)
                                                                                   < - -
        US 5945307
                                     19990831
PI
                                     19980126 (9)
        US 1998-13634
\mathsf{AI}
DT
        Utility
FS
         Granted
LN.CNT 2826
         INCLM: 435/069.100
INCL
         INCLS: 536/023.500; 435/252.300; 435/254.110; 435/320.100; 435/325.000
                 435/069.100
NCL
         NCLM:
                 435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.500
         NCLS:
IC
         [6]
         ICM: C12N015-12
         ICS: C07K014-705
EXF 536/23.5; 435/69.1; 435/320.1; 435/325; 435/352.3; 435/254.11 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 205 OF 344 USPATFULL on STN 1999:102423 USPATFULL
L6
\mathbf{A}\mathbf{N}
```

```
diagnostic use
        Yen, Richard C. K., Glendora, CA, United States
Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
IN
PA
                                      19990831
PI
        US 5945033
ΑI
                                      19961112 (8)
        US 1996-747137
        Continuation of Ser. No. US 1994-212546, filed on 14 Mar 1994, now
RLI
        patented, Pat. No. US 5616311 which is a continuation-in-part of Ser.
        No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15
        Jan 1991, now abandoned
        Utility
DT
FS
        Granted
LN.CNT 3655
        INCLM: 252/314.000
INCL
        INCLS: 424/001.290; 424/499.000; 252/302.000; 428/402.000; 428/402.240;
                 427/213.300; 427/213.330; 427/213.310
                 516/077.000
NCL
        NCLM:
                 424/001.290; 424/499.000; 427/213.300; 427/213.310; 427/213.330;
        NCLS:
                 428/402.000; 428/402.240
IC
         [6]
        ICM: B01J013-00
        ICS: A61K009-50; B32B005-16
        424/499; 424/1.29; 424/1.37; 424/489; 424/491; 264/4.3; 264/4; 264/4.1;
EXF
        264/5; 427/213.33; 427/213; 427/213.31; 428/402.2; 428/402.24; 428/402; 514/832; 514/965; 435/177; 252/302; 252/314
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 206 OF 344
                             USPATFULL on STN
L6
        1999:85558 USPATFULL
\mathbf{A}\mathbf{N}
        Regulators of G-protein signalling
TI
        Horvitz, H. Robert, Auburndale, MA, United States
IN
        Koelle, Michael, Somerville, MA, United States
        Massachusetts Institute of Technology, Cambridge, MA, United States
PA
         (U.S. corporation)
                                      19990727
                                                                                    < - -
PI
        US 5929207
                                      19960112 (8)
        US 1996-588258
AI
        Utility
DT
        Granted
FS
LN.CNT 2082
        INCLM: 530/324.000
INCL
        INCLS: 530/350.000
                 530/324.000
        NCLM:
NCL
        NCLS:
                 530/350.000
         [6]
IC
        ICM: A61K038-400
        ICS: C07K001-00
EXF
         530/350; 530/351; 530/352; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 207 OF 344 USPATFULL on STN
L6
         1999:78762 USPATFULL
\mathbf{N}
        Treatment and prevention of hepatic disorders
ΤI
         Chojkier, Mario, San Diego, CA, United States
IN
        The Regents of the University of California, CA, United States (U.S.
PA
         corporation)
        US 5922757
US 1996-723052
                                      19990713
                                                                                    < - -
PI
                                      19960930 (8)
AI
        Utility
DT
         Granted
FS
LN.CNT 1359
INCL
         INCLM: 514/458.000
         INCLS: 549/408.000; 514/894.000
                 514/458.000
NCL
         NCLM:
                 514/894.000; 549/408.000
         NCLS:
IC
         [6]
         ICM: A61K031-355
         ICS: C07D311-04
EXF 514/458; 514/894; 549/408
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
      ANSWER 208 OF 344 USPATFULL on STN 1999:75492 USPATFULL
L6
AN
         Method of detecting glucagon receptor antagonists Kindsvogel, Wayne R., Seattle, WA, United States
\mathtt{TI}
IN
```

```
sneppard, Paul O., Redmond, WA, United States
       Grant, Francis J., Seattle, WA, United States
       Kuijper, Joseph L., Bothell, WA, United States
       Foster, Donald C., Seattle, WA, United States
       Lok, Si, Seattle, WA, United States
       O'Hara, Patrick J., Seattle, WA, United States
ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PΑ
                                   19990706
PI
       US 5919635
                                   19950530 (8)
       US 1995-452930
AI
       Division of Ser. No. US 1993-86631, filed on 1 Jul 1993, now patented,
RLI
       Pat. No. US 5776725 which is a continuation-in-part of Ser. No. US
        1992-938331, filed on 28 Aug 1992, now abandoned
        Utility
DT
FS
        Granted
LN.CNT 3337
        INCLM: 435/007.200
INCL
        INCLS: 435/008.000; 435/069.100; 435/007.210; 536/023.100; 536/023.500;
                530/350.000
                435/007.200
        NCLM:
NCL
                435/007.210; 435/008.000; 435/069.100; 530/350.000; 536/023.100;
        NCLS:
                536/023.500
IC
        [6]
        ICM: G01N033-566
        ICS: C12N015-12; C12N005-10; C07K014-705
        435/7.1; 435/7.2; 435/189; 435/69.1; 435/320; 435/68; 435/7.21;
EXF
        435/326.1; 435/325; 435/252.11; 436/501; 530/303; 530/350; 536/23.1;
        536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 209 OF 344
                          USPATFULL on STN
L6
        1999:67354 USPATFULL
\mathbf{N}\mathbf{A}
        G-protein coupled receptor HUVCT36
TI
       Bergsma, Derk J., Berwyn, PA, United States
Ellis, Catherine E., Glassboro, NJ, United States
SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
IN
PA
        corporation)
                                   19990615
                                                                             < - -
PI
        US 5912335
                                   19961003 (8)
AI
        US 1996-724974
DT
        Utility
FS
        Granted
LN.CNT 2399
        INCLM: 536/023.500
INCL
        INCLS: 435/069.100; 435/252.300; 435/320.100; 530/350.000
NCL
                536/023.500
                435/069.100; 435/252.300; 435/320.100; 530/350.000
        NCLS:
        [6]
IC
        ICM: C12N015-12
        ICS: C07K014-705
        435/69.1; 435/253.2; 435/325; 435/320.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 210 OF 344 USPATFULL on STN
L6
        1999:67342 USPATFULL
AN
        Zonula occludens toxin receptors
TI
        Fasano, Alessio, Ellicott City, MD, United States
IN
        University of Maryland, Baltimore, Baltimore, MD, United States (U.S.
PA
        corporation)
        US 5912323
                                   19990615
PI
        US 1998-24198 19980217 (9)
Continuation-in-part of Ser. No. US 1997-803364, filed on 20 Feb 1997
\mathtt{AI}
RLI
DT
        Utility
FS
        Granted
LN.CNT 1630
        INCLM: 530/350.000
INCL
        INCLS: 530/326.000; 530/412.000; 530/413.000; 530/825.000; 204/182.800;
                435/007.100; 435/909.000; 424/234.100; 424/261.100; 424/266.100
        NCLM:
NCL
                530/350.000
                204/456.000; 424/234.100; 424/261.100; 424/266.100; 435/007.100;
        NCLS:
                435/909.000; 530/326.000; 530/412.000; 530/413.000; 530/825.000
IC
        [6]
        ICM: C07K014-705
        ICS: C07K014-435; C07K014-00
        530/350; 530/326; 530/412; 530/413; 530/825; 204/182.8; 435/7.1; 435/909; 424/234.1; 424/261.1; 424/266.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
USPATFULL on STN
Ь6
     ANSWER 211 OF 344
\mathbf{M}\mathbf{A}
       1999:67160
                    USPATFULL
       Nucleic acids encoding tumor virus susceptibility genes
TI
IN
       Brojatsch, Jurgen, Jamaica Pond, MA, United States
       Naughton, John, Somerville, MA, United States
Young, John A. T., Auburndale, MA, United States
       President & Fellows of Harvard College, Cambridge, MA, United States
PA
        (U.S. corporation)
       US 5912141
                                                                           < - -
PI
                                  19990615
       US 1996-651579
                                  19960522 (8)
\mathbf{AI}
       Utility
DT
FS
       Granted
LN.CNT 3582
       INCLM: 435/069.100
INCL
       INCLS: 530/350.000; 530/300.000; 530/826.000; 536/023.100; 536/023.400;
               536/023.500; 435/069.700; 435/320.100; 435/325.000; 435/252.300;
               435/254.110
               435/069.100
NCL
       NCLM:
               435/069.700; 435/252.300; 435/254.110; 435/320.100; 435/325.000;
       NCLS:
               530/300.000; 530/350.000; 530/826.000; 536/023.100; 536/023.400;
               536/023.500
IC
        [6]
       ICM: C12N015-10
       ICS: C12N015-12; C12N005-10; C07K014-705
       536/23.5; 536/23.1; 536/23.4; 530/350; 530/826; 530/300; 435/69.1; 435/6; 435/69.7; 435/320.1; 435/325; 435/252.3; 435/254.11
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 212 OF 344
                          USPATFULL on STN
L6
        1999:67151 USPATFULL
\mathbf{AN}
       Identification of ligands by selective amplification of cells
TI
       transfected with receptors
       Brann, Mark Robert, South Hero, VT, United States
IN
       Acadia Pharmaceuticals, Inc., United States (U.S. corporation)
PA
                                  19990615
PI
       US 5912132
                                  19971020 (8)
AI
       US 1997-954724
       Division of Ser. No. US 1994-273669, filed on 12 Jul 1994, now patented,
RLI
       Pat. No. US 5707798 which is a continuation-in-part of Ser. No. US
       1993-91694, filed on 13 Jul 1993, now abandoned
DT
       Utility
       Granted
FS
LN.CNT 1666
INCL
        INCLM: 435/007.200
       INCLS: 435/007.200; 435/252.300; 435/320.100; 436/501.000
               435/007.200
NCL
       NCLM:
       NCLS:
               435/252.300; 435/320.100; 436/501.000
IC
        [6]
        ICM: G01N033-53
        435/6; 435/7.1; 435/7.2; 435/69.1; 435/172.3; 435/252.3; 435/320.1;
EXF
        436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 213 OF 344 USPATFULL on STN 1999:53458 USPATFULL
L6
NA
       Drug incorporating and releasing polymeric coating for bioprosthesis
TI
       Lambert, Thomas L., Las Vegas, NV, United States
IN
        Cedars-Sinai Medical Center, Los Angeles, CA, United States (U.S.
PA
        corporation)
        US 5900246
                                  19990504
PI
                                  19950605 (8)
        US 1995-464381
AI
       Division of Ser. No. US 1995-385373, filed on 7 Feb 1995, now patented,
RLI
        Pat. No. US 5562922 which is a continuation of Ser. No. US 1993-33394,
        filed on 18 Mar 1993, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 684
INCL
        INCLM: 424/429.000
        INCLS: 424/427.000; 604/264.000; 604/915.000; 623/002.000; 623/003.000;
               427/002.100; 427/002.240; 427/002.280
NCL
        NCLM:
               424/429.000
               424/427.000; 427/002.100; 427/002.240; 427/002.280; 604/264.000;
        NCLS:
               604/915.000; 623/001.420
IC
        [6]
        ICM: A61M025-00
        ICS: A61M025-10; A61F002-24; G02C007-04
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623/3; 427/2.1; 427/2.24; 427/2.28; 428/423.1
                             USPATFULL on STN
L6
      ANSWER 214 OF 344
NA
         1999:43751
                       USPATFULL
TI
         Genes from the 20Q13 amplicon and their uses
         Gray, Joe, San Francisco, CA, United States
Collins, Colin, San Rafael, CA, United States
IN
        Hwang, Soo-in, Berkeley, CA, United States
Godfrey, Tony, San Francisco, CA, United States
Kowbel, David, Oakland, CA, United States
Rommens, Johanna, Toronto, Canada
The Regents of the University of California, Oakland, CA, United States
PA
         (U.S. corporation)
         The Hospital for Sick Children, Toronto, Canada (non-U.S. corporation)
                                     19990406
         US 5892010
PI
         US 1996-680395
                                        19960715 (8)
AI
         Utility
DT
         Granted
FS
LN.CNT 1996
         INCLM: 536/023.100
INCL
         INCLS: 536/024.310
NCL
         NCLM:
                  536/023.100
         NCLS:
                  536/024.310
         [6]
IC
         ICM: C12N015-11
         536/23.1; 536/24.31; 438/6
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 215 OF 344 USPATFULL on STN
         1999:43643 USPATFULL
\mathbf{N}\mathbf{A}
                               ***xanthene***
                                                     compounds
         Pharmaceutical
TI
         Clark, Barry Peter, Lower Froyle, England
Harris, John Richard, Guildford, England
Eli Lilly and Company Limited, Basingstoke, England (non-U.S.
IN
PA
         corporation)
         US 5891899
                                        19990406
                                                                                         <---
PI
         US 1997-990253
GB 1996-26151
AI
                                        19971215 (8)
                                   19961217
PRAI
         Utility
\operatorname{DT}
FS
         Granted
LN.CNT 622
         INCLM: 514/383.000
INCL
         INCLS: 514/437.000; 514/454.000; 548/253.000; 544/026.000; 544/388.000
NCL
                  514/383.000
                  514/437.000; 514/454.000; 548/253.000; 549/026.000; 549/388.000
         NCLS:
         [6]
IC
         ICM: C07D311-82
         ICS: A61K031-35
         514/383; 514/437; 514/454; 544/26; 544/388; 548/253
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 216 OF 344 USPATFULL on STN
L6
         1999:43468 USPATFULL
\mathbf{A}\mathbf{N}
         Isolated DNA encoding a novel human G-protein coupled receptor Moore, Karen, Maynard, MA, United States
Nagle, Deborah Lynn, Watertown, MA, United States
Woolf, Elizabeth A., Georgetown, MA, United States
TI
IN
         Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
PA
         corporation)
         US 5891720
                                        19990406
PI
                                        19970417 (8)
         US 1997-833226
AI
\mathsf{DT}
         Utility
         Granted
FS
LN.CNT 2836
         INCLM: 435/325.000
INCL
         INCLS: 435/006.000; 435/320.100; 435/366.000; 536/023.100; 536/023.500
                  435/325.000
NCL
         NCLM:
                  435/006.000; 435/320.100; 435/366.000; 536/023.100; 536/023.500
         NCLS:
IC
          [6]
         ICM: C12N015-85
         ICS: C12N015-63; C07H021-04; C12Q001-68
         435/6; 435/320.1; 435/325; 435/366; 536/23.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 217 OF 344 USPATFULL on STN
L6
```

```
T.T
       Parathyroid normone receptor
       Segre, Gino V., Wayland, MA, United States
IN
       Kronenberg, Henry M., Belmont, MA, United States
       Abou-Samra, Abdul-Badi, Plainville, MA, United States
       Juppner, Harald, Boston, MA, United States
       Potts, Jr., John T., West Newton, MA, United States
       Schipani, Ernestina, Boston, MA, United States
       The General Hospital Corporation, Boston, MA, United States (U.S.
PA
       corporation)
       US 5886148
                                 19990323
PI
                                 19950606 (8)
       US 1995-468249
AI
       Division of Ser. No. US 1992-864465, filed on 6 Apr 1992, now patented, Pat. No. US 5261686 which is a continuation of Ser. No. US 1991-681702,
RLI
       filed on 5 Apr 1991, now abandoned
DT
       Utility
       Granted
FS
LN.CNT 2105
       INCLM: 530/350.000
INCL
       INCLS: 435/007.100; 435/065.100; 435/252.300; 435/320.100; 435/325.000;
               530/300.000; 514/002.000
NCL
       NCLM:
               530/350.000
               435/007.100; 435/069.100; 435/252.300; 435/320.100; 435/325.000;
       NCLS:
               530/300.000
IC
        [6]
       ICM: C07K014-00
       ICS: A61K038-00
       435/7.1; 435/65.1; 435/252.3; 435/320.1; 435/325; 530/360; 530/350;
EXF
       514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 218 OF 344
                         USPATFULL on STN
                    USPATFULL
NA
       1999:36954
       Antisense oligodeoxynucleotide against
                                                   ***phosphodiesterase***
TI
       Epstein, Paul M., 8 Butternut La., Weatogue, CT, United States 06089
IN
       US 5885834
                                 19990323
PI
                                 19970930 (8)
AI
       US 1997-940332
       US 1996-27207P
                             19960930 (60)
PRAI
       Utility
DT
       Granted
FS
LN.CNT 1450
        INCLM: 435/375.000
INCL
       INCLS: 435/006.000; 435/091.310; 435/372.000; 536/023.100; 536/024.310;
               536/024.500
NCL
       NCLM:
               435/375.000
               435/006.000; 435/091.310; 435/372.000; 536/023.100; 536/024.310;
       NCLS:
               536/024.500
IC
        [6]
        ICM: C01H021-07
        ICS: C12Q001-68
        514/44; 536/24.5; 536/24.31; 536/23.1; 435/6; 435/375; 435/91.31;
EXF
        435/325; 435/172.3; 435/320.1; 435/372
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 219 OF 344 USPATFULL on STN
L6
\mathbf{N}\mathbf{A}
        1999:33806
                   USPATFULL
        Receptor for peptide hormones involved in energy homeostasis, and method
TI
        and compositions for use thereof
       Mojsov, Svetlana, New York, NY, United States Wei, Yang, New York, NY, United States
IN
        The Rockefeller University, New York, NY, United States (U.S.
PA
        corporation)
        US 5882899
PI
                                  19990316
        US 1998-76651
                                  19980512
ΑI
        Division of Ser. No. US 1995-538816, filed on 3 Oct 1995 which is a
RLI
        continuation-in-part of Ser. No. US 1995-437466, filed on 9 May 1995,
        now abandoned
       Utility
DT
FS
        Granted
LN.CNT 1965
INCL
        INCLM: 435/007.100
        INCLS: 435/004.000; 435/006.000; 435/007.200; 435/007.800; 530/350.000
               435/007.100
NCL
        NCLM:
               435/004.000; 435/006.000; 435/007.200; 435/007.800; 530/350.000
        NCLS:
IC
        [6]
```

ICM: G01N033-53

```
EXF
        435/6; 435//.1; 435//.2; 435//.8; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 220 OF 344 USPATFULL on STN
L6
\mathbf{N}\mathbf{A}
        1999:33802 USPATFULL
        Nucleic acids encoding CR8 polypeptides, vector and transformed cell
TI
        thereof, and expression thereof
IN
        Smith, Kendall A., New York, NY, United States
        Beadling, Carol, London, United Kingdom
        Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PA
        corporation)
ΡI
        US 5882894
                                    19990316
        US 1995-462390
                                    19950605 (8)
AI
        Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994, now abandoned which is a continuation of Ser. No. US 1993-104736, filed
RLI
        on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US
        1991-796066, filed on 20 Nov 1991, now abandoned
\mathbf{DT}
        Utility
        Granted
FS
LN.CNT 7245
        INCLM: 435/069.100
INCL
        INCLS: 536/023.100; 536/023.500; 536/024.100; 536/024.300; 536/024.310
NCL
                435/069.100
                536/023.100; 536/023.500; 536/024.100; 536/024.300; 536/024.310
        NCLS:
IC
        [6]
        ICM: C12N015-12
        ICS: C12N015-63
        536/23.1; 536/23.5; 536/24.1; 536/24.3; 536/24.31; 435/69.1; 514/44
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 221 OF 344
                           USPATFULL on STN
L6
        1999:33786 USPATFULL
\mathbf{AN}
        Adenoviral vectors for gene therapy containing deletions in the
TI
        adenoviral genome
        Gregory, Richard J., Westford, MA, United States
Armentano, Donna, Belmont, MA, United States
Couture, Larry A., Louisville, CO, United States
Smith, Alan E., Dover, MA, United States
IN
        Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
PA
                                    19990316
PΙ
        US 5882877
                                    19970716 (8)
AI
        US 1997-895194
        Continuation of Ser. No. US 1993-136742, filed on 13 Oct 1993, now
RLI
        patented, Pat. No. US 5670488 which is a continuation-in-part of Ser.
        No. US 1992-985478, filed on 3 Dec 1992, now abandoned
DT
        Utility
        Granted
FS
LN.CNT
       3657
INCL
        INCLM: 435/320.100
        INCLS: 435/456.000; 435/457.000
NCL
                435/320.100
        NCLM:
        NCLS:
                435/456.000; 435/457.000
IC
        [6]
        ICM: C12N015-00
        ICS: C12N015-86
        435/320.1; 435/172.3; 435/456; 435/457
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 222 OF 344 USPATFULL on STN 1999:30581 USPATFULL
L6
NA
        Method of screening for inhibitors of human thyrotropin releasing
TI
        hormone (TRH) receptor
        Hinuma, Shuji, Tsukuba, Japan
Hosoya, Masaki, Tsukuba, Japan
IN
        Onda, Haruo, Tsuchiura, Japan
PA
        Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PI
                                    19990309
        US 5879896
ΑI
        US 1994-288663
                                    19940809 (8)
                               19930810
        JP 1993-198309
PRAI
        JP 1993-286986
                               19931116
        JP 1993-325215
                               19931222
        JP 1994-44497
                               19940316
DT
        Utility
FS
        Granted
LN.CNT 2550
INCL
        INCLM: 435/007.200
```

```
436/500.000
NCL
               435/007.200
       NCLM:
               435/007.100; 435/007.210; 435/069.100; 436/500.000; 530/350.000;
       NCLS:
               536/023.500
IC
       [6]
       ICM: G01N033-53
       ICS: G01N033-566
       435/7.2; 435/7.1; 435/7.21; 435/69.1; 436/500; 530/350; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 223 OF 344
                        USPATFULL on STN
L6
       1999:27437
AN
                   USPATFULL
       Method for producing DNA encoding cystic fibrosis transmembrane
TI
       conductance regulator (CFTR) protein in E. coli
       Gregory, Richard J., Carlsbad, CA, United States
IN
       Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
PA
PI
       US 5876974
                                 19990302
                                 19940830 (8)
AI
       US 1994-298522
       Continuation of Ser. No. US 1993-87132, filed on 2 Jul 1993 which is a continuation of Ser. No. US 1990-613592, filed on 15 Nov 1990, now
RLI
       abandoned which is a continuation-in-part of Ser. No. US 1990-589295,
       filed on 27 Sep 1990, now abandoned which is a continuation-in-part of
       Ser. No. US 1990-488307, filed on 5 Mar 1990, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1815
       INCLM: 435/091.100
INCL
       INCLS: 435/320.100; 536/023.100; 530/350.000
               435/091.100
NCL
       NCLM:
       NCLS:
               435/320.100; 530/350.000; 536/023.100
IC
       [6]
       ICM: C12P019-34
       ICS: C12N015-10; C07H017-00; C07K014-435
       536/23.1; 536/23.72; 435/240.1; 435/320.1; 435/91.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 224 OF 344
                         USPATFULL on STN
       1999:27435 USPATFULL
AN
       Nucleic acid molecules coding for tumor suppressor proteins and methods
TI
       for their isolation
       Spengler, Dietmar, Munich, Germany, Federal Republic of Journot, Laurent, Pignan, France
IN
       Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V., Berlin,
₽A
       Germany, Federal Republic of (non-U.S. corporation)
       CNRS, Montpellier, France (non-U.S. corporation)
                                 19990302
PI
       US 5876972
                                                                         < - -
       US 1996-718661
                                 19960923 (8)
AI
DT
       Utility
FS
       Granted
LN.CNT 2193
       INCLM: 435/069.100
INCL
       INCLS: 435/172.300; 435/252.300; 435/325.000; 435/410.000; 435/320.100;
               536/023.500
               435/069.100
NCL
       NCLM:
               435/006.000; 435/252.300; 435/320.100; 435/325.000; 435/410.000;
       NCLS:
               536/023.500
IC
        [6]
        ICM: C12P021-00
        ICS: C12N015-12
        435/172.3; 435/320.1; 435/252.3; 435/325; 435/410; 435/69.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 225 OF 344 USPATFULL on STN
L6
       1999:21943 USPATFULL
AN
       Nucleic acids encoding CR2 polypeptides, vector and transformed cell
TI
       thereof, and expression thereof
        Smith, Kendall A., New York, NY, United States
IN
       Beadling, Carol, London, United Kingdom
        Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PA
        corporation)
       US 5871961
                                 19990216
PI
       US 1995-461379
                                 19950605 (8)
AI
        Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994,
RLI
       now abandoned which is a continuation of Ser. No. US 1993-104736, filed
        on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US
```

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D.T.
       Utility
FS
       Granted
LN.CNT
      4295
       INCLM: 435/069.100
INCL
       INCLS: 536/023.500; 536/024.500; 536/034.320; 536/023.100; 536/024.330
NCL
               435/069.100
       NCLM:
              536/023.100; 536/023.500; 536/024.320; 536/024.330; 536/024.500
       NCLS:
IC
       [6]
       ICM: C12N015-12
       ICS: C12N015-62; C12N015-64
       536/23.5; 536/24.5; 536/24.32; 536/23.1; 536/24.33; 536/69.1; 435/69.1
EXF
    INDEXING IS AVAILABLE FOR THIS PATENT.
CAS
     ANSWER 226 OF 344
                         USPATFULL on STN
L6
                   USPATFULL
AN
       1999:21942
       Nucleic acids encoding CR5 polypeptide, vector and transformed cell
ΤI
       thereof, and expression thereof
       Smith, Kendall A., New York, NY, United States
IN
       Beadling, Carol, London, United Kingdom
       Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PΑ
       corporation)
                                 19990216
ΡI
       US 5871960
                                 19950605 (8)
       US 1995-463081
AΙ
       Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994,
RLI
       now abandoned which is a continuation of Ser. No. US 1993-104736, filed
       on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US
       1991-796066, filed on 20 Nov 1991, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 4289
       INCLM: 435/069.100
INCL
       INCLS: 536/023.100; 536/023.500; 536/024.100; 536/024.300
               435/069.100
NCL
               536/023.100; 536/023.500; 536/024.100; 536/024.300
       NCLS:
IC
       [6]
       ICM: C12N015-12
       ICS: C12N015-62; C12N015-63
       536/23.5; 536/23.1; 536/24.3; 536/24.1; 435/69.1
EXF
CAS
    INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 227 OF 344 USPATFULL on STN
       1999:21928
                   USPATFULL
\mathbf{A}\mathbf{N}
       Modulators of anchoring protein function
TI
       Lockerbie, Robert Owen, Kirkland, WA, United States
IN
       Howard, Monique L., Seattle, WA, United States
       Gallatin, W. Michael, Mercer Island, WA, United States
       ICOS Corporation, Bothell, WA, United States (U.S. corporation)
PA
                                 19990216
PI
       US 5871945
AI
       US 1995-503226
                                 19950717 (8)
       Continuation-in-part of Ser. No. US 1995-404731, filed on 15 Mar 1995,
RLI
       now patented, Pat. No. US 5744354 which is a continuation-in-part of
       Ser. No. US 1994-344227, filed on 23 Nov 1994, now patented, Pat. No. US
       5807693
DT
       Utility
FS
       Granted
LN.CNT
       2221
       INCLM: 435/007.930
INCL
       INCLS: 435/004.000; 435/007.100; 435/007.200
               435/007.930
NCL
       NCLM:
               435/004.000; 435/007.100; 435/007.200
       NCLS:
IC
       [6]
       ICM: C12Q001-00
       ICS: G01N033-53
       435/4; 435/7.1; 435/7.2; 435/7.93
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 228 OF 344
                        USPATFULL on STN
L6
AN
       1999:19012 USPATFULL
TI
       Methods for the preparation of antibodies directed against
       dithiocarbamates and the use thereof for detection of nitric oxide in
       body fluids
       Lai, Ching-San, Encinitas, CA, United States
Medinox, Inc., San Diego, CA, United States (U.S. corporation)
US 5869348 19990209 <
IN
PA
PI
       US 1996-644961
                                 19960515 (8)
AI
```

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F'S
        Granted
LN.CNT
       773
INCL
        INCLM: 436/543.000
        INCLS: 424/178.100; 424/179.100; 424/181.100; 424/193.100; 424/600.000;
               514/548.000; 436/547.000; 436/822.000
NCL
               436/543.000
       NCLM:
               424/178.100; 424/179.100; 424/181.100; 424/193.100; 424/600.000;
       NCLS:
               436/547.000; 436/822.000; 514/548.000
IC
        [6]
        ICM: G01N033-558
       514/548; 514/2; 514/22; 514/885; 424/178.1; 424/179.1; 424/181.1; 424/193.1; 424/194.1; 424/600; 436/547
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                         USPATFULL on STN
     ANSWER 229 OF 344
L6
        1999:18928
                    USPATFULL
AN
TI
       Probes and methods for detecting melanocortin-4 receptor
       Yamada, Tadataka, Ann Arbor, MI, United States
IN
       Gantz, Ira, Ann Arbor, MI, United States
       The Regents Of The University of Michigan, Ann Arbor, MI, United States
PA
        (U.S. corporation)
PI
       US 5869257
                                  19990209
       US 1997-842238
                                  19970423 (8)
ΑI
       Division of Ser. No. US 1996-671525, filed on 27 Jun 1996, now patented, Pat. No. US 5703220 which is a division of Ser. No. US 1994-200711,
RLI
       filed on 17 Feb 1994, now patented, Pat. No. US 5622860
DT
       Utility
FS
       Granted
LN.CNT
       2326
INCL
        INCLM: 435/006.000
        INCLS: 536/023.500; 536/024.310; 536/024.330
               435/006.000
       NCLM:
NCL
               536/023.500; 536/024.310; 536/024.330
       NCLS:
IC
        [6]
        ICM: C07H021-04
        ICS: C12Q001-68
EXF
        435/6; 536/24.31; 536/24.33; 536/23.5; 935/8; 935/9; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 230 OF 344 USPATFULL on STN
L6
AN
       1999:16044 USPATFULL
{	t TI}
       DNA encoding human MAD proteins
       Laping, Nicholas J., West Chester, PA, United States
IN
PA
       SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
       corporation)
PI
       US 5866693
                                  19990202
       US 1996-732028
                                  19961016 (8)
AI
       Utility
DT
FS
       Granted
LN.CNT 2585
        INCLM: 536/023.100
INCL
        INCLS: 435/325.000; 435/069.100; 530/350.000
               536/023.100
NCL
       NCLM:
               435/069.100; 435/325.000; 530/350.000
       NCLS:
IC
        [6]
ICM: C07H021-04
EXF 536/23.1; 435/325; 435/69.1; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                          USPATFULL on STN
L6
     ANSWER 231 OF 344
\mathbf{A}\mathbf{N}
        1999:15902
                    USPATFULL
TI
        Caged membrane-permeant inositol phosphates
       Tsien, Roger Y., La Jolla, CA, United States
IN
        Li, Wenhong, La Jolla, CA, United States
PA
        The Regents of the University of California, Oakland, CA, United States
        (U.S. corporation)
                                   19990202
PI
        US 5866548
                                                                            < - -
AI
        US 1996-769665
                                   19961219 (8)
RLI
        Continuation-in-part of Ser. No. US 1995-475758, filed on 7 Jun 1995
        which is a continuation-in-part of Ser. No. US 1993-45585, filed on 9
        Apr 1993, now patented, Pat. No. US 5693521
DT
        Utility
FS
        Granted
LN.CNT 1733
INCL
        INCLM: 514/023.000
```

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568/883.000
NCL
       NCLM:
                514/023.000
                514/144.000; 536/001.110; 536/117.000; 558/156.000; 558/160.000;
       NCLS:
                568/883.000
IC
        [6]
        ICM: A61K031-70
        ICS: C07H001-00; C07H011-04; C07H013-00
        536/1.11; 536/117; 558/156; 558/160; 568/883; 514/23; 514/144
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 232 OF 344 USPATFULL on STN 1999:13022 USPATFULL
L6
AN
        1999:13022
        Zonula occludens toxin receptor Fasano, Alessio, Ellicott City, MD, United States
TI
IN
       University of Maryland at Baltimore, Baltimore, MD, United States (U.S.
PA
        corporation)
        US 5864014
                                   19990126
PI
                                   19970220 (8)
        US 1997-803364
AI
DT
        Utility
        Granted
FS
LN.CNT 1366
        INCLM: 530/350.000
INCL
        INCLS: 530/326.000; 530/412.000; 530/413.000; 530/825.000; 204/182.800;
                435/007.100; 435/909.000; 424/234.100; 424/261.100; 424/266.100
NCL
                530/350.000
        NCLM:
                204/456.000; 204/464.000; 424/234.100; 424/261.100; 424/266.100;
        NCLS:
                435/007.100; 435/909.000; 530/326.000; 530/412.000; 530/413.000;
                530/825.000
IC
        [6]
        ICM: C07K014-705
ICS: C07K014-435; C07K014-00

EXF 530/350; 530/326; 530/412; 530/413; 530/825; 204/182.8; 435/7.1;

435/909; 424/234.1; 424/261.1; 424/266.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 233 OF 344 USPATFULL on STN
L6
        1999:1496 USPATFULL
\mathbf{N}\mathbf{A}
        Purified nitric oxide synthase from rat brain
TI
        Rosazza, John P. N., Iowa City, IA, United States
Chen, Yijun, Iowa City, IA, United States
IN
        University of Iowa Research Foundation, Iowa City, IA, United States
PA
        (U.S. corporation)
                                                                              <---
                                   19990105
PI
        US 5856158
                                   19960705 (8)
        US 1996-675821
AI
        Utility
DT
FS
        Granted
LN.CNT 1497
        INCLM: 435/191.000
INCL
        INCLS: 435/335.000; 424/570.000
                435/191.000
NCL
        NCLM:
                424/570.000; 435/335.000
        NCLS:
IC
        [6]
        ICM: C12N009-06
        ICS: C12N005-06; A61K035-30
        435/191; 435/184; 435/189; 435/335; 424/94.4; 424/570
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 234 OF 344 USPATFULL on STN
L6
        1998:162481 USPATFULL
AN
        Marker for growth hormone-releasing factor receptors
TI
        Gaudreau, Pierrette, Brossard, Canada
IN
        Universite de Montreal, Montreal, Canada (non-U.S. corporation)
PA
                                    19981229
        US 5854216
PI
                                    19960724 (8)
        US 1996-685357
AI
        Continuation-in-part of Ser. No. US 1994-312244, filed on 23 Sep 1994,
RLI
        now abandoned
        Utility
DT
        Granted
FS
LN.CNT 1549
INCL
        INCLM: 514/012.000
        INCLS: 530/324.000; 530/345.000; 930/120.000
                514/012.000
NCL
        NCLM:
                530/324.000; 530/345.000; 930/120.000
        NCLS:
         [6]
IC
```

ICM: A61K038-25

```
435/968; 436/86; 436/87; 436/172; 436/800; 514/12; 530/324; 530/345;
EXF.
         930/120
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 235 OF 344
                                USPATFULL on STN
L6
                         USPATFULL
         1998:154080
AN
         DNA encoding tumor necrosis factor stimulated gene 6 (TSG-6)
Lee, Tae Ho, Daejeon, Korea, Republic of
Wisniewski, Hans-Georg, New York, NY, United States
Vilcek, Jan, New York, NY, United States
New York University, New York, NY, United States (U.S. corporation)
TI
IN
PA
                                          19981208
         US 5846763
PI
         US 1994-242097 19940513 (8)
Continuation-in-part of Ser. No. US 1993-24868, filed on 1 Mar 1993, now
AΙ
RLI
         patented, Pat. No. US 5386013 which is a continuation of Ser. No. US
         1991-642312, filed on 14 Jan 1991, now abandoned
         Utility
DT
         Granted
FS
LN.CNT 3807
         INCLM: 435/069.100
INCL
         INCLS: 435/320.100; 435/172.300; 435/252.300; 536/023.500; 536/023.100
                   435/069.100
NCL
         NCLM:
                   435/252.300; 435/320.100; 536/023.100; 536/023.500
         NCLS:
IC
          [6]
         ICM: C12N005-10
ICS: C12N015-12; C12N001-21
EXF 536/23.5; 536/23.1; 435/320.1; 435/252.3; 435/69.1; 435/240.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 236 OF 344 USPATFULL on STN
L6
                          USPATFULL
         1998:147566
NA
         Parathyroid hormone receptor and DNA encoding same Segre, Gino V., Wayland, MA, United States
TI
IN
         Kronenberg, Henry M., Belmont, MA, United States
Abou-Samra, Abdul-Badi, Plainville, MA, United States
         Juppner, Harald, Boston, MA, United States
         Potts, Jr., John T., West Newton, MA, United States Schipani, Ernestina, Boston, MA, United States
         The General Hospital Corporation, Boston, MA, United States (U.S.
PA
         corporation)
                                          19981124
         US 5840853
PI
                                          19950606 (8)
         US 1995-471494
ΑI
         Division of Ser. No. US 1992-864475, filed on 6 Apr 1992, now patented,
\mathtt{RLI}
         Pat. No. US 5494806 which is a continuation-in-part of Ser. No. US
         1991-681702, filed on 5 Apr 1991, now abandoned
         Utility
DT
FS
         Granted
LN.CNT 1914
          INCLM: 530/387.100
INCL
                   530/387.900; 530/388.100; 530/388.220; 424/130.100; 424/139.100;
          INCLS:
                   424/141.100; 424/143.100
                   530/387.100
NCL
         NCLM:
                   424/130.100; 424/139.100; 424/141.100; 424/143.100; 530/387.900;
          NCLS:
                   530/388.100; 530/388.220
IC
          [6]
          ICM: C07K016-28
          ICS: A61K039-395
          530/387.1; 530/387.9; 530/388.1; 530/388.22; 530/388.24; 424/130.1; 424/135.1; 424/139.1; 424/141.1; 424/143.1; 424/145.1; 424/800; 424/801
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 237 OF 344 USPATFULL on STN
L6
                          USPATFULL
\mathbf{N}\mathbf{A}
          1998:143904
          Directed evolution of novel binding proteins
TI
          Ladner, Robert Charles, Ijamsville, MD, United States
IN
          Gutterman, Sonia Kosow, Belmont, MA, United States
          Roberts, Bruce Lindsay, Milford, MA, United States Markland, William, Milford, MA, United States
          Ley, Arthur Charles, Newton, MA, United States
Kent, Rachel Baribault, Boxborough, MA, United States
          Dyax, Corp., Cambridge, MA, United States (U.S. corporation)
US 5837500 19981117
US 1995-415922 19950403 (8)
 PA
ΡI
AI
          Continuation of Ser. No. US 1993-9319, filed on 26 Jan 1993, now patented, Pat. No. US 5403484 which is a division of Ser. No. US
RLI
```

```
which is a continuation-in-part of Ser. No. US 1990-487063, filled on 2
       Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US
       1988-240160, filed on 2 Sep 1988, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 15973
INCL
       INCLM: 435/069.700
       INCLS: 435/172.300; 530/350.000; 530/412.000; 536/023.400
               435/069.700
NCL
       NCLM:
               435/091.100; 435/091.200; 435/471.000; 530/350.000; 530/412.000;
       NCLS:
               536/023.400
IC
        [6]
       ICM: C12N015-62
       ICS: C07K019-00
       435/69.7; 435/172.3; 530/350; 530/412; 536/23.4
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 238 OF 344 USPATFULL on STN
L6
                    USPATFULL
AN
       1998:139018
TI
       G-protein coupled receptor, HLTEX 11
       Chan, Winnie, West Chester, PA, United States
IN
       Bergsma, Derk J., Berwyn, PA, United States
       Ellis, Catherine E., Glassboro, NJ, United States
       SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
PA
       corporation)
       US 5834587
                                  19981110
                                                                          < - -
PI
       US 1996-726575
                                  19961008 (8)
ΑĪ
       Utility
DT
FS
       Granted
LN.CNT 2406
INCL
       INCLM: 530/324.000
       INCLS: 530/325.000; 530/326.000; 530/350.000; 514/002.000
               530/324.000
NCL
       NCLM:
               530/325.000; 530/326.000; 530/350.000
       NCLS:
IC
        [6]
       ICM: C07K014-705
        530/350; 530/300; 530/324-326; 514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 239 OF 344 USPATFULL on STN
L6
        1998:138869
                     USPATFULL
\mathbf{A}\mathbf{N}
       Membrane-permeant second messengers
TI
       Tsien, Roger Y., La Jolla, CA, United States
IN
       Schultz, Čarsten, Bremen, Germany, Federal Republic of Li, Wenhong, La Jolla, CA, United States
       The Regents of the University of California, Oakland, CA, United States
PA
        (U.S. corporation)
       US 5834436
                                  19981110
                                                                          < - -
PI
                                  19950607 (8)
       US 1995-475758
AI
        Continuation-in-part of Ser. No. US 1993-45585, filed on 9 Apr 1993, now
RLI
        abandoned
DT
        Utility
FS
        Granted
LN.CNT 1099
INCL
        INCLM: 514/023.000
        INCLS: 514/143.000; 514/144.000; 536/001.110; 536/117.000; 558/156.000;
               558/160.000; 568/883.000
NCL
        NCLM:
               514/023.000
               514/143.000; 514/144.000; 536/001.110; 536/117.000; 558/156.000;
        NCLS:
               558/160.000; 568/883.000
IC
        [6]
        ICM: A61K031-70
        ICS: C07H015-207
        536/1.11; 536/117; 514/23; 514/144; 558/156; 558/160; 568/883
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 240 OF 344 USPATFULL on STN
L6
        1998:138855
                     USPATFULL
\Delta N
        Methods and compositions for treating cystic fibrosis Cheng, Seng Hing, Wellesley, MA, United States
TI
IN
        Jiang, Canwen, Marlboro, MA, United States
        Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
PA
                                  19981110
PI
        US 5834421
                                  19970227 (8)
        US 1997-807398
\mathbf{AI}
DT
        Utility
```

```
LN.CNT 635
INCL
        INCLM: 514/002.000
        INCLS: 514/540.000; 514/588.000; 514/619.000; 560/033.000; 564/059.000;
                 564/160.000; 564/161.000; 564/192.000
                 514/002.000
NCL
        NCLM:
                 514/540.000; 514/588.000; 514/619.000; 560/033.000; 564/059.000;
        NCLS:
                 564/160.000; 564/161.000; 564/192.000
IC
         ICM: A01N037-18
        ICS: A61K038-00 514/2; 514/540; 514/588; 514/619; 560/33; 564/59; 564/160; 564/161;
EXF
        564/192
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 241 OF 344
                             USPATFULL on STN
L6
                       USPATFULL
        1998:135192
\mathbf{N}\mathbf{A}
        Receptor for peptide hormones involved in energy homeostasis, and method
TI
        and compositions for use thereof
        Mojsov, Svetlana, New York, NY, United States
IN
        Wei, Yang, New York, NY, United States
        The Rockefeller University, New York, NY, United States (U.S.
PA
        corporation)
        US 5831051
                                      19981103
PI
                                      19951003 (8)
ΑI
        US 1995-538816
        Continuation-in-part of Ser. No. US 1995-437466, filed on 9 May 1995,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1949
INCL
         INCLM: 536/023.500
                 536/023.100; 536/024.100; 435/069.100; 435/172.100; 435/320.100;
         INCLS:
                 435/325.000
        NCLM:
                 536/023.500
NCL
                 435/069.100; 435/320.100; 435/325.000; 536/023.100; 536/024.100
        NCLS:
IC
         [6]
         ICM: C07H021-02
         ICS: C07H021-04; C12P021-02; C12N015-00
         435/6; 435/69.1; 435/172.1; 435/172.3; 435/240.1; 435/240.2; 435/240.21; 514/44; 536/23.1; 536/23.5; 536/24.1; 536/24.3; 536/24.31; 536/24.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 242 OF 344 USPATFULL on STN
L6
         1998:134625 USPATFULL
\mathbf{AN}
         Methods for promoting wound healing and treating transplant-associated
TI
         vasculopathy
         Billiar, Timothy R., Pittsburgh, PA, United States
IN
         Tzeng, Edith, Pittsburgh, PA, United States
         Shears, II, Larry L., Bethel Park, PA, United States
         Geller, David A., Pittsburgh, PA, United States
Edington, Howard David James, Pittsburgh, PA, United States
         University of Pittsburgh of the Commonwealth System of Higher Education,
PA
         Pittsburgh, PA, United States (U.S. corporation)
                                      19981103
         US 5830461
PΙ
         US 1996-745375
                                       19961108 (8)
\mathsf{AI}
         Continuation-in-part of Ser. No. US 1996-630798, filed on 10 Apr 1996
\mathtt{RLI}
         which is a continuation-in-part of Ser. No. US 1994-265046, filed on 24 Jun 1994, now patented, Pat. No. US 5658565 And Ser. No. US 1995-465522, filed on 5 Jun 1995 which is a division of Ser. No. US 1994-314917, filed on 28 Sep 1994, now patented, Pat. No. US 5468630 which is a continuation of Ser. No. US 1992-981344, filed on 25 Nov 1992, now
         abandoned
         Utility
\mathsf{DT}
FS
         Granted
LN.CNT
        1895
INCL
         INCLM: 424/094.400
         INCLS: 435/189.000; 424/094.100
                 424/094.400
NCL
         NCLM:
                 424/094.100; 435/189.000
         NCLS:
IC
         [6]
         ICM: A61K038-44
         ICS: C12N009-02
         424/94.1; 424/94.4; 435/189
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 243 OF 344 USPATFULL on STN
L6
```

```
Ural dosage composition comprising zonnula occludens toxin and a
T.T
       therapeutic agent for intestinal delivery
       Fasano, Alessio, Ellicott City, MD, United States
IN
       University of Maryland at Baltimore, Baltimore, MD, United States (U.S.
PA
       corporation)
                                   19981027
PI
       US 5827534
       US 1995-443864
                                  19950524 (8)
AI
DT
       Utility
       Granted
FS
LN.CNT 1616
INCL
        INCLM: 424/451.000
        INCLS: 424/464.000; 424/236.100; 424/130.100; 424/184.100; 424/800.000;
               424/804.000; 424/806.000; 514/002.000; 514/003.000; 514/837.000;
                514/866.000
                424/451.000
NCL
       NCLM:
               424/130.100; 424/184.100; 424/236.100; 424/464.000; 424/800.000; 424/804.000; 424/806.000; 514/002.000; 514/003.000; 514/837.000;
       NCLS:
                514/866.000
        [6]
IC
        ICM: A61K009-28
        ICS: A61K009-48
        424/465; 424/464; 424/451; 424/236.1; 424/130.1; 424/184.1; 424/800;
EXF
        424/804; 424/806; 514/2; 514/3; 514/837; 514/866
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 244 OF 344 USPATFULL on STN
L6
        1998:128096
                     USPATFULL
AN
       Human 7-transmembrane receptor and DNA
TI
       Elshourbagy, Nabil A., SmithKline Beecham Corporation, Corporate Intellectual Property - UW2220, P.O. Box 1539, King of Prussia, PA,
IN
                        19406-0939
        United States
        Bergsma, Derk J., SmithKline Beecham Corporation, Corporate Intellectual
        Property - UW2220, P.O. Box 1539, King of Prussia, PA, United States
        19406-0939
        Ellis, Catherine E., SmithKline Beecham Corporation, Corporate
        Intellectual Property - UW2220, P.O. Box 1539, King of Prussia, PA,
        United States 19406-0939
                                   19981020
                                                                             <---
PI
        US 5824504
        US 1996-742011
                                   19961031 (8)
AI
        US 1996-26669P
                              19960925 (60)
PRAI
        Utility
\mathsf{D}\mathbf{T}
        Granted
FS
LN.CNT
       2491
INCL
        INCLM: 435/069.100
        INCLS: 435/325.000; 435/320.100; 536/023.500; 530/350.000
NCL
                435/069.100
                435/320.100; 435/325.000; 530/350.000; 536/023.500
        NCLS:
IC
        [6]
        ICM: C12N015-12
        ICS: C12N015-85; C12N015-63; C07K014-705
        530/350; 435/69.1; 435/69.3; 435/240.2; 435/272; 435/325; 435/320.1;
EXF
536/23.5; 935/3; 935/11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 245 OF 344 USPATFULL on STN 1998:122534 USPATFULL
L6
AN
        Probes and methods for detecting melanocortin-5 receptor
ΤI
        Yamada, Tadataka, Ann Arbor, MI, United States
Gantz, Ira, Ann Arbor, MI, United States
IN
        The Regents Of The University Of Michigan, Ann Arbor, MI, United States
PA
        (U.S. corporation)
PI
        US 5817787
                                   19981006
                                   19970423 (8)
AI
        US 1997-842045
        Division of Ser. No. US 1996-672109, filed on 27 Jun 1996 which is a
RLI
        division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented,
        Pat. No. US 5622860
DT
        Utility
FS
        Granted
LN.CNT 2300
INCL
        INCLM: 536/023.100
        INCLS: 435/006.000; 536/024.300
                536/023.100
NCL
        NCLM:
                435/006.000; 536/024.300
        NCLS:
IC
        [6]
        ICM: C07H021-02
```

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536/23.1; 536/24.3; 435/6; 935/76; 935/77; 935/78
EXF.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 246 OF 344 USPATFULL on STN
AN
        1998:122236 USPATFULL
        DNA encoding a histamine H2 receptor
TI
        Murry, Lynn E., Portola Valley, CA, United States
Au-Young, Janice, Berkeley, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
IN
        Goli, Surya K., Sunnyvale, CA, United States
         Incyte Pharmaceuticals, Palo Alto, CA, United States (U.S. corporation)
PA
        US 5817480
US 1996-748485
                                       19981006
PI
                                       19961107
ΑI
        Utility
DT
        Granted
FS
LN.CNT 2287
         INCLM: 435/069.100
INCL
         INCLS: 435/091.410; 536/023.500; 530/350.000
                 435/069.100
NCL
                 435/091.410; 530/350.000; 536/023.500
        NCLS:
IC
         [6]
         ICM: C12N015-12
         ICS: C12N015-66; C07K014-705
         435/69.1; 435/91.4; 536/23.5; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 247 OF 344
                             USPATFULL on STN
L6
         1998:119120
                        USPATFULL
\mathbf{N}
{	t TI}
         Compounds with PTH activity
         Oldenburg, Kevin R., Fremont, CA, United States
IN
         Selick, Harold E., Belmont, CA, United States
         Affymax Technologies N.V., Greenford, England (non-U.S. corporation)
PA
                                       19980929
         US 5814603
PI
         US 1993-142551
                                       19931025 (8)
AI
        Continuation-in-part of Ser. No. US 1992-965677, filed on 22 Oct 1992, now abandoned Ser. No. Ser. No. US 1993-77296, filed on 14 Jun 1993, now abandoned And Ser. No. US 1992-898219, filed on 12 Jun 1992, now
RLI
         abandoned
DT
         Utility
FS
         Granted
LN.CNT 3347
         INCLM: 514/017.000
INCL
         INCLS: 530/004.000; 530/399.000; 530/402.000
                  514/012.000
NCL
                  530/399.000; 530/402.000
         NCLS:
         [6]
IC
         ICM: A61K038-29
         ICS: C07K001-113
         424/562; 514/2; 514/12; 530/324; 530/399; 530/402; 435/69.1; 435/69.4; 435/252.3; 435/320.1; 536/22.1; 536/23.1; 536/23.4; 536/23.5; 536/23.51
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 248 OF 344
                              USPATFULL on STN
L6
         1998:115714
                        USPATFULL
AN
         Pharmaceutical dipeptide compositions and methods of use thereof:
TI
         immunodepressants
         Khavinson, Vladimir Kh., St. Petersburg, Russian Federation Morozov, Vyacheslav G., St. Petersburg, Russian Federation Cytran, Inc., Kirkland, WA, United States (U.S. corporation)
IN
PA
                                       19980922
PI
         US 5811399
                                        19950526 (8)
         US 4509048
AI
                                        Ser. No. 278463, filed on 21 Jul 1994, now 337341, filed on 10 Nov 1994, now patented,
         Continuation-in-part of Ser. No.
RLI
         abandoned And Ser. No.
                        5538951 which is a continuation-in-part of Ser. No.
         257495, filed on 7 Jun 1994, now abandoned which is a continuation of
                        783518, filed on 28 Oct 1991, now abandoned which is a
                                                   678129, filed on 1 Apr 1991, now
         continuation-in-part of Ser. No.
         abandoned which is a continuation-in-part of Ser. No.
                                                                                 415283, filed
         on 30 Aug 1989, now abandoned
\operatorname{DT}
         Utility
         Granted
FS
         8863
LN.CNT
         INCLM: 514/019.000
INCL
         INCLS: 514/011.000
                  514/019.000
NCL
         NCLM:
```

```
TC
        [6]
        ICM: A61K038-00
        514/11; 514/19
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                            USPATFULL on STN
     ANSWER 249 OF 344
L6
        1998:111911 USPATFULL
AN
        Method for treatment of purulent inflammatory diseases
TI
        Morozov, Vyacheslav G., St. Petersburg, Russian Federation
IN
        Khavinson, Vladimir Kh., St. Petersburg, Russian Federation
        Cytoven J.V., Kirkland, WA, United States (U.S. corporation)
PA
                                    19980915
PI
        US 5807830
                                               (8)
        US 1995-452061
                                     19950526
AI
        Continuation-in-part of Ser. No. US 1994-337341, filed on 10 Nov 1994,
RLI
        now patented, Pat. No. US 5538951 And a continuation-in-part of Ser. No.
        US 1994-278463, filed on 21 Jul 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-257495, filed on 7 Jun 1994,
        now abandoned which is a continuation of Ser. No. US 1991-783518, filed
        on 28 Oct 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-678129, filed on 1 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1989-415283, filed on 30 Aug 1989,
        now abandoned
                                19871230
        SU 1987-4352833
PRAI
DT
        Utility
        Granted
FS
LN.CNT
        8879
        INCLM: 514/019.000
INCL
        INCLS: 514/015.000; 514/016.000; 514/017.000; 514/018.000; 424/184.100;
                 424/185.100; 424/278.100
                 514/019.000
        NCLM:
NCL
                424/184.100; 424/185.100; 424/278.100; 514/015.000; 514/016.000;
        NCLS:
                 514/017.000; 514/018.000
IC
         [6]
        ICM: A61K038-00
        ICS: A61K031-00; A61K045-00
        514/19; 514/18; 514/17; 514/16; 514/15; 514/11; 424/184.1; 424/185.1;
EXF
        424/278.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                           USPATFULL on STN
      ANSWER 250 OF 344
L6
                       USPATFULL
        1998:111781
AN
        Calcineurin inhibitory compounds and anchoring protein
TI
        Scott, John D., Portland, OR, United States
IN
        Coghlan, Vincent M., Portland, OR, United States
        Howard, Monique L., Seattle, WA, United States
Gallatin, William M., Mercer Island, WA, United States
         ICOS Corporation, Bothell, WA, United States (U.S. corporation)
PA
        The State of Oregon, acting by and through the Oregon State Board of
        Higher Education, and on Behalf of the Oregon Health Science University,
         Portland, OR, United States (U.S. corporation)
         US 5807693
                                     19980915
PI
                                     19941123 (8)
AI
         US 1994-344227
         Utility
DT
FS
         Granted
LN.CNT
         906
         INCLM: 435/007.210
INCL
                 514/012.000; 514/013.000; 514/014.000; 435/029.000; 435/035.000;
         INCLS:
                 435/034.000; 435/007.400; 435/007.920; 436/518.000
         NCLM:
                 435/007.210
NCL
                 435/007.400; 435/007.920; 435/029.000; 435/034.000; 435/035.000; 436/518.000; 514/012.000; 514/013.000; 514/014.000
         NCLS:
 IC
         [6]
         ICM: A61K038-00
         ICS: G01N033-567; G01N033-53; G01N033-537
         514/12-14; 435/29; 435/34-35; 435/7.4; 435/7.92; 435/7.21; 436/518
 EXF
     INDEXING IS AVAILABLE FOR THIS PATENT.
                            USPATFULL on STN
      ANSWER 251 OF 344
 L6
         1998:104564 USPATFULL
 AN
         Nucleotide or nucleoside photoaffinity compound modified antibodies,
 \mathtt{TI}
         methods for their manufacture and use thereof as diagnostics and
         therapeutics
         Haley, Boyd E., Nicholasville, KY, United States
Kohler, Heinz, Lexington, KY, United States
Rajagopalan, Krishnan, Lexington, KY, United States
 IN
```

```
University of Kentucky Research Foundation, Lexington, KY, United States
PA
       (U.S. corporation)
                                 19980901
       US 5800991
PI
                                 19960723 (8)
       US 1996-681432
\mathtt{AI}
       Continuation-in-part of Ser. No. US 1994-208822, filed on 11 Mar 1994,
RLI
       now patented, Pat. No. US 5596081
       Utility
DT
FS
       Granted
LN.CNT
       1669
       INCLM: 435/006.000
INCL
       INCLS: 435/007.900; 435/007.500; 530/391.100; 530/391.300; 530/391.500;
               530/391.700; 530/391.900
               435/006.000
NCL
       NCLM:
               435/007.500; 435/007.900; 530/391.100; 530/391.300; 530/391.500;
       NCLS:
               530/391.700; 530/391.900
       [6]
IC
       ICM: G01N033-53
       ICS: C07K016-00; C12P021-00; C12Q001-68
       435/7.9; 435/7.92; 435/6; 435/7.5; 530/391.1; 530/391.3; 530/391.5;
EXF
       530/391.7; 530/391.9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 252 OF 344
                        USPATFULL on STN
L6
       1998:91831
                   USPATFULL
AN
TI
       Human ETS family member, ELF3
       Kola, Ismail, Prahran, Australia
IN
       Tymms, Martin J., Notting Hill, Australia
       Debouck, Christine, Wayne, PA, United States
       SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
PA
       corporation)
       Monash University, Clayton, Australia (non-U.S. corporation)
                                 19980804
PI
       US 5789200
       US 1996-746789
                                 19961115 (8)
AΙ
                             19961031 (60)
       US 1996-28791P
PRAI
       Utility
\mathtt{DT}
       Granted
FS
LN.CNT 2193
       INCLM: 435/069.100
INCL
       INCLS: 435/070.100; 435/240.200; 435/252.300; 435/320.100; 536/023.100
               435/069.100
       NCLM:
NCL
               435/070.100; 435/252.300; 435/320.100; 435/352.000; 435/354.000;
       NCLS:
               435/357.000; 435/358.000; 435/365.000; 435/367.000; 435/369.000;
               536/023.100
IC
        [6]
        ICM: C12P021-06
        ICS: C07H021-02; C07H021-04; C12N015-00
       435/69.1; 435/70.1; 435/240.2; 435/252.3; 435/255.1; 435/320.1;
EXF
        536/23.1; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 253 OF 344 USPATFULL on STN
L6
        1998:88829 USPATFULL
NA
        Camptothecin drug combinations and methods with reduced side effects
TI
       Ratain, Mark J., Chicago, IL, United States
IN
        Gupta, Elora, Chicago, IL, United States
        Arch Development Corporation, Chicago, IL, United States (U.S.
PA
        corporation)
                                 19980728
        US 5786344
PI
       US 1995-423641 19950417 (8)
Continuation-in-part of Ser. No. US 1994-271278, filed on 5 Jul 1994,
AI
RLI
        now abandoned
        Utility
DT
        Granted
FS
LN.CNT 4037
INCL
        INCLM: 514/100.000
        INCLS: 514/211.000
               514/100.000
NCL
        NCLM:
               424/143.100; 514/009.000; 514/028.000; 514/171.000; 514/183.000;
        NCLS:
               514/211.070; 514/211.080
IC
        [6]
        ICM: A61K031-545
ICS: A61K031-47
EXF 514/100; 514/211
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
1998:88692 USPATFULL
AN
       Isolated nucleic acid encoding corticotropin-releasing factor.sub.2
TI
       Lovenberg, Timothy W., Carlsbad, CA, United States Oltersdorf, Tilman, Cardiff, CA, United States
IN
       Liaw, Chen Wang, San Diego, CA, United States
       Grigoriadis, Dimitri E., Carlsbad, CA, United States
DeSouza, Errol, Del Mar, CA, United States
       Neurocrine Biosciences, Inc., San Diego, CA, United States (U.S.
PA
       corporation)
                                                                           < - -
       US 5786203
                                  19980728
PI
       US 1995-381433
                                  19950131 (8)
ΑI
       Continuation-in-part of Ser. No. US 1994-259959, filed on 14 Jun 1994,
RLI
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 2109
       INCLM: 435/252.300
INCL
       INCLS: 435/069.100; 435/320.100; 536/023.500; 530/350.000
       NCLM:
               435/252.300
NCL
               435/069.100; 435/320.100; 530/350.000; 536/023.500
       NCLS:
IC
        [6]
       ICM: C07K014-705
       ICS: C12N005-10; C12N015-12
       435/69.1; 435/252.3; 435/320.1; 435/7.1; 435/7.2; 530/350; 536/23.5;
EXF
       247/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 255 OF 344
                          USPATFULL on STN
L6
\mathbf{N}\mathbf{A}
       1998:78974 USPATFULL
       Recombinant production of glucagon receptors
TI
       Kindsvogel, Wayne R., Seattle, WA, United States
IN
       Jelinek, Laura J., Seattle, WA, United States
Sheppard, Paul O., Redmond, WA, United States
       PA
                                  19980707
PI
       US 5776725
       US 1993-86631 19930701 (8)
Continuation-in-part of Ser. No. US 1992-938331, filed on 28 Aug 1992,
AI
\mathtt{RLI}
       now abandoned
DT
       Utility
        Granted
FS
LN.CNT 3276
        INCLM: 435/069.100
INCL
        INCLS: 536/023.500; 536/024.310; 435/320.100; 435/325.000; 435/252.300;
               435/254.110
               435/069.100
NCL
       NCLM:
               435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.500;
       NCLS:
               536/024.310
IC
        [6]
        ICM: C12N015-12
        ICS: C07K014-72
        536/23.5; 536/24.31; 536/24.32; 435/320.1; 435/240.2; 435/69.1; 435/252.3; 435/254.11; 435/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 256 OF 344 USPATFULL on STN
L6
        1998:75368
AN
                    USPATFULL
        Activation of sperm nuclei and activation assays
{	t TI}
        Wangh, Lawrence J., Auburndale, MA, United States
IN
        Brandeis University, Waltham, MA, United States (U.S. corporation)
PA
                                  19980630
        US 5773217
PI
                                  19950531 (8)
        US 1995-455981
ΑI
        Division of Ser. No. US 1994-190771, filed on 1 Feb 1994, now patented,
RLI
        Pat. No. US 5651992 which is a continuation-in-part of Ser. No. US
        1993-13039, filed on 3 Feb 1993, now patented, Pat. No. US 5480//2
        Utility
DT
FS
        Granted
        2805
LN.CNT
INCL
        INCLM: 435/006.000
        INCLS: 435/377.000; 435/244.000; 424/561.000
```

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424/561.000; 435/244.000; 435/377.000
       NCLS:
IC
        [6]
       ICM: C12Q001-68
        ICS: C12N001-38; A61K035-54
       435/5; 435/6; 435/377; 435/172.3; 435/244; 935/806; 935/70; 935/78;
EXF
        424/520; 424/561
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 257 OF 344 USPATFULL on STN 1998:72601 USPATFULL
L6
AN
       Pharmaceutical dipeptide compositions and methods of use thereof:
TI
       systemic toxicity
       Morozov, Vyacheslav G., St. Petersburg, Russian Federation
IN
       Khavinson, Vladimir Kh., St. Petersburg, Russian Federation
        Cytran, Inc., Kirkland, WA, United States (U.S. corporation)
PA
                                   19980623
       US 5770576
PI
                                   19950526 (8)
AI
       US 1995-452077
       Continuation of Ser. No. US 1994-337341, filed on 10 Nov 1994, now
RLI
       patented, Pat. No. US 5538951 which is a division of Ser. No. US
       1989-415283, filed on 30 Aug 1989 And a continuation-in-part of Ser. No.
       US 1994-278463, filed on 21 Jul 1994, now abandoned which is a
        continuation-in-part of Ser. No. US 1994-257495, filed on 7 Jun 1994
       now abandoned which is a continuation of Ser. No. US 1991-783518, filed
       on 28 Oct 1991, now abandoned which is a continuation-in-part of Ser.
       No. US 1991-678129, filed on 1 Apr 1991, now abandoned which is a
        continuation-in-part of Ser. No. US 1989-415283, filed on 30 Aug 1989,
        now abandoned
        Utility
DT
        Granted
FS
LN.CNT 8823
        INCLM: 514/019.000
INCL
        INCLS: 514/011.000
                514/019.000
NCL
        NCLM:
        NCLS:
                514/011.000
        [6]
IC
        ICM: A61K038-00
EXF
        514/11; 514/19
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 258 OF 344 USPATFULL on STN
L6
        1998:72477 USPATFULL
NA
        Glucagon receptor proteins, peptides, and antibodies
TI
        Kindsvogel, Wayne R., Seattle, WA, United States
IN
        Jelinek, Laura J., Seattle, WA, United States
        Sheppard, Paul O., Redmond, WA, United States
        Grant, Francis J., Seattle, WA, United States
        Kuijper, Joseph L., Bothell, WA, United States
        Foster, Donald C., Seattle, WA, United States Lok, Si, Seattle, WA, United States
        O'Hara, Patrick J., Seattle, WA, United States
ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PA
        US 5770445
                                   19980623
PI
                                   19950530 (8)
        US 1995-453956
AI
        Division of Ser. No. US 1993-86631, filed on 1 Jul 1993 which is a continuation-in-part of Ser. No. US 1992-938331, filed on 28 Aug 1992,
RLI
        now abandoned
\mathsf{DT}
        Utility
FS
        Granted
LN.CNT 3238
        INCLM: 435/334.000
INCL
        INCLS: 530/350.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000;
                530/328.000; 530/338.220; 530/389.100; 514/002.000
NCL
        NCLM:
                435/334.000
                514/002.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000;
        NCLS:
                530/328.000; 530/350.000; 530/388.220; 530/389.100
IC
        [6]
        ICM: C07K014-72
        ICS: C07K016-28; C12N015-12
        530/350; 530/324; 530/325; 530/326; 530/327; 530/328; 530/387.2; 530/388.22; 530/389.1; 435/240.27; 435/24; 514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 259 OF 344 USPATFULL on STN 1998:72464 USPATFULL
L6
AN
        Obesity associated genes
TI
```

```
Noben-Trauth, Konrad, Bar Harbor, ME, United States
       Naggert, Juergen, Bar Harbor, ME, United States
       North, Michael, La Jolla, CA, United States
       Sequana Therapeutics, La Jolla, CA, United States (U.S. corporation) Jackson Laboratory, Bar Harbor, ME, United States (U.S. corporation)
PA
                                  19980623
       US 5770432
PΙ
       US 1996-630592
                                  19960410 (8)
ΑI
DT
       Utility
FS
       Granted
LN.CNT
       1339
       INCLM: 435/252.300
INCL
       INCLS: 435/006.000; 435/325.000; 536/023.100; 536/024.310; 536/023.500
               435/252.300
NCL
       NCLM:
               435/006.000; 435/325.000; 536/023.100; 536/023.500; 536/024.310
       NCLS:
IC
        [6]
        ICM: C07H021-04
        ICS: C12Q001-68; C12N015-74; C12N015-85
        435/6; 435/240.2; 435/252.3; 435/325; 435/69.1; 435/172.3; 536/23.5;
EXF
        536/24.31; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 260 OF 344
                         USPATFULL on STN
L6
                    USPATFULL
AN
        1998:54761
       Screening method for ligands of the EBI-1 receptor
TI
       Heagy, Wyrta E., 536 Janalyn Cir., Golden Valley, MN, United States
IN
        55427
       Finberg, Robert W., 48 Spring La., Canton, MA, United States
                                                                           02021
       US 5753516
                                  19980519
PI
                                  19950203 (8)
       US 1995-383751
AI
DT
       Utility
       Granted
FS
LN.CNT 5389
INCL
        INCLM: 436/501.000
        INCLS: 435/006.000; 435/007.100; 435/007.200; 435/007.800; 530/350.100
               436/501.000
NCL
       NCLM:
               435/006.000; 435/007.100; 435/007.200; 435/007.800
        NCLS:
IC
        [6]
        ICM: G01N033-566
        ICS: C12Q001-68; C01N033-53
       436/501; 435/6.9; 435/1.2; 435/7.1; 435/7.2; 435/7.8; 536/22.1;
EXF
        536/23.1; 530/350; 530/350.1; 424/144.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 261 OF 344 USPATFULL on STN
L6
        1998:51647 USPATFULL
AN
        Methods and therapeutic compositions for treating cystic fibrosis
TI
        Cheng, Seng Hing, Wellesley, MA, United States
IN
        Fang, Shaona Lee, Sudbury, MA, United States
       Hoppe, IV, Henry, Acton, MA, United States
        Smith, Alan Edward, Dover, MA, United States
        Genzyme Corporation, Cambridge, MA, United States (U.S. corporation)
PA
                                  19980512
PI
        US 5750571
                                  19961223 (8)
ΑI
        US 1996-774127
        Continuation of Ser. No. US 1993-72708, filed on 7 Jun 1993 which is a
RLI
        continuation-in-part of Ser. No. US 1992-935603, filed on 26 Aug 1992,
        now abandoned which is a continuation-in-part of Ser. No. US
        1990-613592, filed on 15 Nov 1990, now abandoned which is a division of Ser. No. US 1990-589295, filed on 27 Sep 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-488307, filed on 5 Mar 1990,
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 788
        INCLM: 514/557.000
INCL
        INCLS: 514/546.000; 514/549.000; 514/552.000; 514/558.000; 514/560.000;
                514/826.000; 514/851.000; 560/205.000; 560/265.000; 562/598.000;
                562/606.000; 562/607.000
                514/557.000
        NCLM:
NCL
                514/546.000; 514/549.000; 514/552.000; 514/558.000; 514/560.000;
        NCLS:
                514/826.000; 514/851.000; 560/205.000; 560/265.000; 562/598.000;
                562/606.000; 562/607.000
IC
        [6]
        ICM: C07K053-26
        ICS: C07K053-125; C07K053-122; A61K031-19
        514/546; 514/549; 514/557; 514/851; 514/552; 514/558; 514/560; 514/826;
EXF
```

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 262 OF 344 USPATFULL on STN
L6
\mathbf{A}\mathbf{N}
         1998:48195
                       USPATFULL
        Method and device for diagnosing and distinguishing chest pain in early
TI
         onset thereof
         Jackowski, George, Inglewood, Canada
IN
         Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
PA
                                        19980505
PI
         US 5747274
         US 1996-697690
                                        19960905 (8)
AI
         Continuation of Ser. No. US 1995-420298, filed on 11 Apr 1995, now
RLI
        patented, Pat. No. US 5604105 which is a continuation-in-part of Ser. No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991, now patented, Pat. No. US 5290678, issued on 1 Mar 1994
                                   19901012
         CA 1990-2027434
PRAI
DT
         Utility
         Granted
FS
        2438
LN.CNT
         INCLM: 435/007.940
INCL
         INCLS: 422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.930;
                  435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/161.000; 436/164.000;
                  436/807.000; 436/808.000; 436/810.000; 436/811.000
NCL
         NCLM:
                  435/007.940
                  422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.930;
         NCLS:
                  435/970.000; 435/973.000; 435/975.000; 436/161.000; 436/164.000;
                  436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/807.000;
                  436/808.000; 436/810.000; 436/811.000
IC
         [6]
         ICM: G01N033-573
         ICS: G01N033-558
         422/55; 422/56; 422/58; 422/60; 422/61; 435/7.9; 435/7.92; 435/7.93; 435/7.94; 435/7.4; 435/969; 435/970; 435/973; 435/975; 436/514; 436/528; 436/530; 436/531; 436/161; 436/164; 436/807; 436/808; 436/810; 436/811
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 263 OF 344 USPATFULL on STN
L6
         1998:45097 USPATFULL
AN
         Method and device for diagnosing and distinguishing chest pain in early
TI
         onset thereof
         Jackowski, George, Inglewood, Canada
IN
         Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
PA
                                        19980428
PI
         US 5744358
                                        19960905 (8)
AI
         US 1996-707594
         Continuation of Ser. No. US 1995-420298, filed on 11 Apr 1995, now
\mathtt{RLI}
         patented, Pat. No. US 5604105 which is a continuation-in-part of Ser.
         No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a
         continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991,
         now patented, Pat. No. US 5290678, issued on 1 Mar 1994
         CA 1990-2027434
                                   19901012
PRAI
DT
         Utility
FS
         Granted
LN.CNT 2396
         INCLM: 435/007.400
INCL
         INCLS: 422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.940;
                  435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/161.000; 436/164.000; 436/807.000; 436/808.000; 436/810.000; 436/811.000
NCL
                  435/007.400
         NCLM:
                  422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/161.000; 436/164.000; 436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/807.000;
         NCLS:
                  436/808.000; 436/810.000; 436/811.000
IC
          [6]
         ICM: G01N033-573
         ICS: G01N033-558
         422/55; 422/56; 422/58; 422/60; 422/61; 435/7.9; 435/7.92; 435/7.94;
EXF
         435/7.4; 435/969; 435/970; 435/973; 435/975; 436/514; 436/528; 436/530;
         436/531; 436/161; 436/164; 436/807; 436/808; 436/810; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 264 OF 344 USPATFULL on STN 1998:45093 USPATFULL
L6
\mathbf{N}\mathbf{A}
         Calcineurin inhibitory compounds and anchoring protein to induce IL-2
TI
```

```
LOCKETDIE, RODERT OWEN, KIRKLAND, WA, United States Scott, John D., Portland, OR, United States
TN
        Coghlan, Vincent M., Portland, OR, United States
        Howard, Monique L., Seattle, WA, United States Gallatin, W. Michael, Mercer Island, WA, United States
         ICOS Corporation, Bothell, WA, United States (U.S. corporation)
PA
        The State of Oregon, acting by and through the Oregon State Board of
        Higher Education, and on behalf of Oregon Health Sciences University,
         Portland, OR, United States (U.S. corporation)
                                        19980428
         US 5744354
PI
         US 1995-404731
                                        19950315 (8)
AI
         Continuation-in-part of Ser. No. US 1994-344227, filed on 23 Nov 1994
RLI
DT
         Utility
FS
         Granted
LN.CNT 1048
         INCLM: 435/325.000
INCL
         INCLS: 435/355.000; 435/372.000; 435/372.300; 435/375.000; 435/724.000; 514/002.000; 514/013.000; 514/015.000; 424/085.100; 424/085.200; 424/185.100; 424/198.100; 424/278.100; 424/283.100; 424/193.100
                  435/325.000
NCL
         NCLM:
                  424/085.100; 424/085.200; 424/185.100; 424/193.100; 424/198.100; 424/278.100; 424/283.100; 435/007.240; 435/355.000; 435/372.000; 435/372.300; 435/375.000; 514/002.000; 514/013.000; 514/015.000
         NCLS:
IC
         [6]
         ICM: A61K038-00
         ICS: C12N005-08
         435/70.24; 435/70.5; 435/325; 435/358; 435/372; 435/372.3; 435/375;
EXF
         424/185.1; 424/193.1; 424/85.1; 514/13; 514/15; 514/2; 514/198.1;
         514/278.1; 514/283.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 265 OF 344 USPATFULL on STN
L6
         1998:42245 USPATFULL
\mathbf{AN}
         Nucleic acid encoding a novel homeobox factor which stimulates insulin
TI
         expression in pancreatic islet cells
Montminy, Marc R., Encinitas, CA, United States
Leonard, James N., San Diego, CA, United States
Research Development Foundation, Carson City, NV, United States (U.S.
IN
PA
         corporation)
                                        19980421
                                                                                        < - -
         US 5741673
PI
                                        19960105 (8)
         US 1996-583672
AΙ
         Continuation of Ser. No. US 1993-106936, filed on 16 Aug 1993, now
RLI
         abandoned
\mathtt{DT}
         Utility
FS
         Granted
LN.CNT 1262
         INCLM: 435/069.100
INCL
         INCLS: 435/252.300; 435/254.110; 435/325.000; 435/320.100; 536/023.500;
                  536/024.310
                  435/069.100
         NCLM:
NCL
                  435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.500;
         NCLS:
                  536/024.310
          [6]
IC
         ICM: C12N015-12 536/23.5; 536/24.31; 435/69.1; 435/325; 435/320.1; 435/252.3; 435/254.11
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 266 OF 344 USPATFULL on STN
L6
         1998:39664 USPATFULL
AN
         Active component of parathyroid hypertensive factor Pang, Peter K. T., Sherwood Park, Canada
{
m TI}
 IN
         Benishin, Christina G., Androssan, Canada
         Jie, Shan, Edmonton, Canada
         Lewanczuk, Richard Z., Edmonton, Canada
         CV Technologies, Inc., Alberta, Canada (non-U.S. corporation)
 PA
                                        19980414
 PI
         US 5739274
                                                                                        <---
         WO 9325577
                         19931223
                                        19950224 (8)
         US 1995-387820
AΙ
                                        19930614
         WO 1993-US5626
                                                    PCT 371 date
                                         19950224
                                         19950224 PCT 102(e) date
 DT
         Utility
          Granted
 FS
 LN.CNT 1571
          INCLM: 530/324.000
 INCL
```

```
530/333.000; 514/002.000; 514/00/.000
                530/324.000
NCL
        NCLM:
                530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000;
        NCLS:
                530/333.000
        [6]
IC
        ICM: C07K007-04
        514/2; 514/12; 514/14; 514/13; 514/15; 514/16; 514/7; 530/324; 530/325;
EXF
        530/326; 530/327; 530/328; 530/329; 530/333
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 267 OF 344 USPATFULL on STN
L6
                     USPATFULL
        1998:39393
\mathbf{N}\mathbf{A}
        Solid phase cell-based assay
TI
        Brown, Beverly Ann, Winchester, MA, United States Kasila, Patricia Ann, Windham, NH, United States
IN
        E. I. du Pont de Nemours and Company, Wilmington, DE, United States
PA
        (U.S. corporation)
                                    19980414
        US 5739001
PΙ
        US 1996-744718
                                    19961029 (8)
AI
        Utility
DT
FS
        Granted
LN.CNT 476
        INCLM: 435/007.930
INCL
        INCLS: 435/006.000; 436/518.000
                435/007.930
NCL
        NCLM:
        NCLS:
                435/006.000; 436/518.000
IC
        [6]
        ICM: G01N033-543
        ICS: C12Q001-68
        435/6; 435/7.1; 435/7.21; 435/7.9; 435/7.92; 435/7.93; 435/7.94;
EXF
        435/40.51; 435/70.1; 436/543; 436/544; 436/545; 436/546; 436/822;
        436/518
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 268 OF 344 USPATFULL on STN
L6
        1998:36736 USPATFULL
AN
        N.sup.6 - (epoxynorborn-2-yl) adenosines as A.sub.1 adenosine receptor
TI
        agonists
        Belardinelli, Luiz, Gainesville, FL, United States
Olsson, Ray, Tampa, FL, United States
Baker, Stephen, Gainesville, FL, United States
IN
        Scammells, Peter J., Highton, Australia
        Milner, Peter G., Los Altos, CA, United States
Pfister, Jurg R., Los Altos, CA, United States
University of Florida Research Foundation, Inc., Gainesville, FL, United
PA
        States (U.S. corporation)
                                     19980407
        US 5736528
PI
                                     19951229 (8)
\mathsf{AI}
        US 1995-581655
        Continuation-in-part of Ser. No. US 1994-330640, filed on 28 Oct 1994,
RLI
        now patented, Pat. No. US 5631260 which is a continuation-in-part of
        Ser. No. US 1993-144459, filed on 28 Oct 1993, now patented, Pat. No. US
        5446046
DT
        Utility
FS
         Granted
LN.CNT 1479
        INCLM: 514/046.000
INCL
        INCLS: 514/821.000; 536/027.620
NCLM: 514/046.000
NCL
                 514/821.000; 536/027.620
        NCLS:
         [6]
 IC
         ICM: A61K031-70
         ICS: C07H019-167
         514/46; 514/821; 536/27.62
 EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 269 OF 344 USPATFULL on STN
L6
         1998:33765 USPATFULL
 AN
         Polypeptide-induced monoclonal receptors to protein ligands
 TI
        Niman, Henry L., Carlsbad, CA, United States Ligand Pharmaceuticals, San Diego, CA, United States (U.S.
 IN
                                                                              corporation)
 PA
                                     19980331
         US 5733738
 PI
                                     19950407 (8)
         US 1995-418898
 AI
         Continuation of Ser. No. US 1992-925815, filed on 4 Aug 1992, now
 RLI
         abandoned which is a continuation of Ser. No. US 1991-779143, filed on
```

21 Oct 1991, now abandoned which is a continuation of Ser. No. US

```
continuation-in-part of Ser. No. US 1988-232395, filed on 12 Aug 1988, now abandoned which is a continuation-in-part of Ser. No. US
         1987-118823, filed on 9 Nov 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-39534, filed on 16 Apr 1987,
         now patented, Pat. No. US 5015571 which is a continuation-in-part of
         Ser. No. US 1985-736545, filed on 21 May 1985, now abandoned which is a
         continuation-in-part of Ser. No. US 1985-701954, filed on 15 Feb 1985,
         now patented, Pat. No. US 5030565 which is a continuation-in-part of
         Ser. No. US 1983-524804, filed on 17 Aug 1983, now abandoned
DT
         Utility
FS
         Granted
LN.CNT
         4502
          INCLM: 435/007.230
INCL
         INCLS: 436/503.000; 436/548.000; 436/813.000
         NCLM:
                   435/007.230
NCL
                   436/503.000; 436/548.000; 436/813.000
         NCLS:
          [6]
IC
          ICM: G01N033-574
         424/138.1; 424/155.1; 424/174.1; 435/7.23; 435/240.27; 436/503; 436/548; 436/64; 436/813; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329; 530/387.7; 530/388.8; 530/389.7; 530/808; 530/828
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 270 OF 344
                                USPATFULL on STN
L6
                         USPATFULL
\mathbf{N}\mathbf{A}
          1998:28061
         Methods for normalizing numbers of lymphocytes
TI
         Morozov, Vyacheslav G., St. Petersburg, Russian Federation
IN
         Khavinson, Vladimir Kh., St. Petersburg, Russian Federation Cytoven J.V., Kirkland, WA, United States (U.S. corporation)
PA
                                           19980317
         US 5728680
PI
          US 1995-452411
                                           19950526 (8)
ΑI
          Continuation-in-part of Ser. No. US 1994-337341, filed on 10 Nov 1994,
RLI
         now patented, Pat. No. US 5538951 And a continuation-in-part of Ser. No.
         US 1994-278463, filed on 21 Jul 1994, now abandoned which is a
         continuation-in-part of Ser. No. US 1994-257495, filed on 7 Jun 1994, now abandoned which is a continuation of Ser. No. US 1991-783518, filed
         on 28 Oct 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-678129, filed on 1 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1989-415283, filed on 30 Aug 1989,
          now abandoned
PRAI
          SU 1987-4352833
                                     19871230
DT
          Utility
          Granted
FS
LN.CNT 8309
          INCLM: 514/019.000
INCL
          INCLS: 514/009.000; 514/011.000
                    514/019.000
NCL
          NCLM:
                    514/009.000; 514/011.000
          NCLS:
IC
          [6]
          ICM: A61K038-05
          514/9; 514/11; 514/19
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 271 OF 344 USPATFULL on STN
L6
          1998:27926 USPATFULL
AN
          Cloning and recombinant production of CRF receptor (S)
Perrin, Marilyn H., La Jolla, CA, United States
Chen, Ruoping, San Diego, CA, United States
TI
IN
          Lewis, Kathy A., San Diego, CA, United States
Vale, Jr., Wylie W., La Jolla, CA, United States
Donaldson, Cynthia J., San Diego, CA, United States
The Salk Institute of Biological Studies, La Jolla, CA, United States
PA
          (U.S. corporation)
          US 5728545
                                           19980317
PΙ
                                           19930823 (8)
AI
          US 1993-110286
          Continuation-in-part of Ser. No. US 1993-79320, filed on 18 Jun 1993,
RLI
          now abandoned
DT
          Utility
          Granted
FS
LN.CNT
          1927
          INCLM: 435/069.100
INCL
          INCLS: 536/023.500; 536/024.310
                    435/069.100
NCL
          NCLM:
                    536/023.500; 536/024.310
          NCLS:
```

[6]

IC

```
ICS: C12N015-11; C12N015-12
        530/350; 530/306; 536/23.5; 536/24.31; 435/69.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                           USPATFULL on STN
     ANSWER 272 OF 344
L6
                    USPATFULL
        1998:24868
AN
        Non-crosslinked protein particles for therapeutic and diagnostic use
TI
        Yen, Richard C. K., Yorba Linda, CA, United States
IN
        Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
PA
                                   19980310
PI
        US 5725804
                                   19950606 (8)
        US 1995-471650
ΑI
        Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994,
RLI
       now patented, Pat. No. US 5616311 which is a continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No.
        US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620
        which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15
        Jan 1991, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 2178
INCL
        INCLM: 252/314.000
        INCLS: 252/311.000; 424/484.000; 424/491.000; 514/776.000; 514/937.000;
                514/965.000
                516/077.000
NCL
        NCLM:
                424/484.000; 424/491.000; 514/776.000; 514/937.000; 514/965.000;
        NCLS:
                516/917.000; 516/922.000
IC
        [6]
        ICM: A61K009-64
        ICS: A61K047-42; B01J013-00
        264/4.3; 427/213.3; 427/213.33; 427/2.14; 427/2.21; 514/965; 514/937; 514/776; 252/311; 252/314; 424/491
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 273 OF 344 USPATFULL on STN
L6
        1998:7180 USPATFULL
AN
        Gene encoding melanocortin-5 receptor and methods of use Yamada, Tadataka, Ann Arbor, MI, United States Gantz, Ira, Ann Arbor, MI, United States
{	t TI}
IN
        The Regents Of The University Of Michigan, Ann Arbor, MI, United States
PA
        (U.S. corporation)
PI
        US 5710265
                                   19980120
                                   19960627 (8)
        US 1996-672109
ΑI
        Division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented,
RLI
        Pat. No. US 5622860
DT
        Utility
FS
        Granted
LN.CNT
        2294
        INCLM: 536/023.500
INCL
        INCLS: 435/007.200; 435/320.100; 435/325.000; 435/252.300; 435/254.110;
                435/069.100
                536/023.500
NCL
        NCLM:
                435/007.200; 435/069.100; 435/252.300; 435/254.110; 435/320.100;
        NCLS:
                435/325.000
IC
        [6]
        ICM: C12N015-10
        ICS: C12N005-10; C12N001-21; G01N033-53
EXF 435/7.1; 435/69.1; 435/252.3; 435/257.2; 435/336; 435/320.1; 435/7.2; 435/325; 435/254.11; 536/23.5; 436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 274 OF 344 USPATFULL on STN
L6
        1998:6946
                    USPATFULL
AN
        Polynucleotides that encode the calcitonin gene-related peptide receptor
TI
        coponent factor (HOUNDC44)
        Adamou, John E., Exton, PA, United States
IN
        Elshourbagy, Nabil, West Chester, PA, United States
        SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
PA
        corporation)
                                                                              < - -
        US 5710024
                                    19980120
PΙ
                                    19960723 (8)
AI
        US 1996-686178
        Utility
DT
        Granted
FS
        2415
LN.CNT
        INCLM: 435/069.100
INCL
        INCLS: 536/023.100; 536/023.500; 435/325.000; 435/252.300; 435/320.100
```

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435/252.300; 435/320.100; 435/325.000; 536/023.100; 536/023.500
        NCLS:
        [6]
IC
        ICM: C12N015-12
        ICS: C12N015-63; C12N015-85; C12N001-21
        536/23.5; 536/24.31; 536/23.1; 435/69.1; 435/320.1; 435/240.2;
EXF
        435/252.3; 435/325; 935/11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 275 OF 344 USPATFULL on STN
L6
        1998:6930 USPATFULL
AN
        Method and device for diagnosing and distinguishing chest pain in early
TI
        onset thereof
        Jackowski, George, Inglewood, Canada
IN
        Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
PA
                                    19980120
PI
        US 5710008
        US 1996-735178 19961022 (8)
Continuation-in-part of Ser. No. US 1995-420298, filed on 11 Apr 1995,
AI
RLI
       now patented, Pat. No. US 5604105 which is a continuation-in-part of Ser. No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991,
        now patented, Pat. No. US 5290678, issued on 1 Mar 1994
PRAI
        CA 1990-2027434
                               19901012
DT
        Utility
FS
        Granted
LN.CNT 2559
INCL
        INCLM: 435/007.400
        INCLS: 422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000;
                435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000;
                436/808.000; 436/810.000
                435/007.400
NCL
        NCLM:
                422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000;
        NCLS:
                435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000; 436/808.000; 436/810.000
IC
        [6]
        ICM: G01N033-573
        435/7.4; 435/7.94; 435/13; 435/969; 435/970; 435/973; 435/975; 435/7.9; 435/7.92; 436/514; 436/528; 436/530; 436/541; 436/807; 436/808; 436/810;
EXF
436/811; 422/55; 422/56; 422/58; 422/60; 422/61
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 276 OF 344 USPATFULL on STN
L6
        1998:4401 USPATFULL
\mathbf{A}\mathbf{N}
        Identification of ligands by selective amplification of cells
TI
        transfected with receptors
        Brann, Mark Robert, South Hero, VT, United States
IN
        Novo Nordisk A/S, Bagsvaerd, Denmark (non-U.S. corporation)
PΑ
                                    19980113
PI
        US 5707798
                                    19940712 (8)
AI
        US 1994-273669
        Continuation-in-part of Ser. No. US 1993-91694, filed on 13 Jul 1993,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1737
        INCLM: 435/006.000
INCL
        INCLS: 435/007.100
                435/006.000
NCL
        NCLM:
                435/007.100
        NCLS:
        [6]
IC
        ICM: C12G001-68
        435/6; 435/7.1; 435/7.2; 436/501
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 277 OF 344 USPATFULL on STN
L6
                    USPATFULL
        1998:1667
AN
        Identification of a gene encoding TULP2, a retina specific protein
TI
        North, Michael, San Diego, CA, United States
IN
        Nishina, Patsy, Bar Harbor, ME, United States
        Naggert, Juergen, Bar Harbor, ME, United States
        Sequana Theraputics, Inc., La Jolla, CA, United States (U.S.
PA
        corporation)
        Jackson Lab., Bar Harbor, ME, United States (U.S. corporation)
                                    19980106
PI
        US 5705380
        US 1996-706292
                                    19960904 (8)
ΑI
        Utility
DT
FS
        Granted
```

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INCL
        INCLM: 435/240.200
        INCLS: 435/006.000; 435/091.200; 435/320.100; 536/023.100; 536/235.000;
                536/024.300; 536/024.310; 536/024.330; 935/006.000; 935/008.000;
                935/077.000; 935/078.000
NCL
        NCLM:
                435/325.000
                435/006.000; 435/091.200; 435/320.100; 536/023.100; 536/023.500;
        NCLS:
                536/024.300; 536/024.310; 536/024.330
IC
        [6]
        ICM: C07H021-04
        ICS: C12N015-63; C12N015-85
EXF 435/6; 435/91; 435/91.2; 435/8; 435/77; 435/78; 435/320.1; 435/240.2; 536/22.1; 536/23.1; 536/24.3; 536/24.33; 536/24.31; 536/23.5 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                          USPATFULL on STN
L6
     ANSWER 278 OF 344
        97:123351 USPATFULL
AN
        Genes encoding melanocertin-4 receptor and methods of use
TI
        Yamada, Tadataka, Ann Arbor, MI, United States
IN
        Gantz, Ira, Ann Arbor, MI, United States
        The Regents Of The University Of Michigan, Ann Arbor, MI, United States
PA
        (U.S. corporation)
                                                                              <--
                                   19971230
PI
        US 5703220
                                   19960627 (8)
        US 1996-671525
ΑI
        Division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented,
\mathtt{RLI}
        Pat. No. US 5622860
DT
        Utility
FS
        Granted
LN.CNT 2315
INCL
        INCLM: 536/023.500
        INCLS: 435/007.200; 435/320.100; 435/325.000; 435/252.300; 435/254.110;
                435/069.100
                536/023.500
NCL
        NCLM:
                435/007.200; 435/069.100; 435/252.300; 435/254.110; 435/320.100;
        NCLS:
                435/325.000
IC
        [6]
        ICM: C12N015-10
        ICS: C12N005-10; C12N001-12; G01N033-53
        435/7.1; 435/69.1; 435/252.3; 435/257.2; 435/336; 435/320.1; 435/7.2; 435/325; 435/254.11; 536/23.1; 536/23.5; 436/501
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 279 OF 344 USPATFULL on STN
L6
        97:114932 USPATFULL
\mathbf{N}\mathbf{A}
        Suppression of nitric oxide production by osteopontin
\mathtt{TI}
        Denhardt, David T., Bridgewater, NJ, United States
IN
        Hwang, Shiaw-Min, Piscataway, NJ, United States
        Heck, Diane Elaine, Rumson, NJ, United States
        Lopez, Cecilia Ang, North Brunswick, NJ, United States
        Laskin, Debra L., Basking Ridge, NJ, United States
        Laskin, Jeffrey D., Piscataway, NJ, United States
Rutgers University, Piscataway, NJ, United States (U.S. corporation)
PA
        University of Medicine & Dentistry of NJ, Newark, NJ, United States
        (U.S. corporation)
        US 5695761
                                    19971209
PI
        US 1993-173116
                                   19931223 (8)
AI
DT
        Utility
FS
        Granted
LN.CNT 1552
INCL
        INCLM: 424/184.100
        INCLS: 424/085.500; 424/278.100; 530/351.000; 530/330.000; 530/326.000;
                530/300.000; 514/002.000; 514/012.000
                424/184.100
NCL
        NCLM:
                424/085.500; 424/278.100; 514/002.000; 514/012.000; 530/300.000;
        NCLS:
                530/326.000; 530/330.000; 530/351.000
IC
        [6]
        ICM: A01N037-18
        ICS: A61K038-00; A61K039-38; C07K002-00
        424/88; 424/85.5; 424/278.1; 424/184.1; 530/351; 530/330; 530/326;
EXF
        530/300; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 280 OF 344 USPATFULL on STN
上6
        97:112590 USPATFULL
AN
        Nucleotide or nucleoside photoaffinity compound modified antibodies, methods for their manufacture and use thereof as diagnostics and
TI
```

```
Haley, Boyd E., Nicholasville, KY, United States
Kohler, Heinz, Lexington, KY, United States
TN
        Rajagopalan, Krishnan, Lexington, KY, United States Pavlinkova, Gabriela, Lexington, KY, United States
        The University of Kentucky Research Foundation, Lexington, KY, United
PA
        States (U.S. corporation)
                                                                               <---
                                    19971202
PΙ
        US 5693764
        US 1996-634225
                                    19960418 (8)
AI
        Division of Ser. No. US 1994-208822, filed on 11 Mar 1994, now patented,
RLI
        Pat. No. US 5596081
DT
        Utility
FS
        Granted
LN.CNT 1212
        INCLM: 530/391.100
INCL
        INCLS: 530/391.300; 530/391.500; 530/391.700; 530/391.900; 436/547.000
                530/391.100
NCL
        NCLM:
                436/547.000; 530/391.300; 530/391.500; 530/391.700; 530/391.900
        NCLS:
IC
        [6]
        ICM: C07K016-00
        ICS: C12P021-00
        530/391.1; 530/391.5; 530/391.7; 530/391.9; 530/391.3; 436/547
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 281 OF 344 USPATFULL on STN
L6
                    USPATFULL
NA
        97:112356
        Membrane-permeant second messengers
TI
        Tsien, Roger Y., La Jolla, CA, United States
IN
        Schultz, Carsten, La Jolla, CA, United States
        The Regents of the University of California, Oakland, CA, United States
PA
        (U.S. corporation)
        US 5693521
                                    19971202
PI
        US 1993-45585
                                    19930409 (8)
AI
DT
        Utility
        Granted
FS
LN.CNT 1259
        INCLM: 435/240.100
INCL
        INCLS: 514/045.000; 514/047.000; 514/048.000; 435/007.210; 435/240.200;
                536/026.700; 536/026.710; 536/026.720; 536/027.300; 536/117.000
                435/325.000
NCL
        NCLM:
                435/007.210; 514/045.000; 514/047.000; 514/048.000; 536/026.700;
        NCLS:
                536/026.710; 536/026.720; 536/027.300; 536/117.000
IC
        [6]
        ICM: A61K031-70
        ICS: C07H019-167; C07H019-20; C12N005-00
        514/47; 514/48; 514/45; 514/75; 514/25; 514/102; 514/103; 514/104; 536/1.11; 536/4.1; 536/26.7; 536/26.71; 536/26.72; 536/27.3; 536/117;
EXF
        435/7.21; 435/240.1; 435/240.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 282 OF 344 USPATFULL on STN
L6
        97:104620 USPATFULL
AN
TI
        Genes associated with retinal dystrophies
        North, Michael, San Diego, CA, United States
Nishina, Patsy, Bar Harbor, ME, United States
IN
        Naggert, Juergen, Bar Harbor, ME, United States
        The Jackson Laboratory, Bar Harbor, ME, United States (U.S. corporation) Sequana Therapeutics, Inc., La Jolla, CA, United States (U.S.
PA
        corporation)
                                                                               < - -
PI
        US 5686598
                                    19971111
                                    19960822 (8)
\mathtt{AI}
        US 1996-701380
DT
        Utility
FS
        Granted
LN.CNT 889
        INCLM: 536/023.500
INCL
                536/023.500
NCL
        NCLM:
IC
         [6]
        ICM: C07H021-04
        536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 283 OF 344 USPATFULL on STN
L6
         97:101641 USPATFULL
AN
        Methods for identifying modulators of human calcitonin mediated
\mathtt{TI}
        metabolism
        Moore, Emma E., Seattle, WA, United States
IN
```

```
Kuestner, Rolf E., Botnell, WA, United States
       ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PA
                                  19971104
PI
       US 5683884
                                  19950530 (8)
AI
       US 1995-452802
       Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned
RLI
       which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
       Sep 1992, now abandoned
       Utility
DT
FS
       Granted
LN.CNT 2344
       INCLM: 435/007.100
INCL
       INCLS: 435/007.100; 435/007.210; 435/240.100; 435/240.200; 530/350.000;
               530/399.000; 530/395.000; 536/023.100; 536/023.500
NCL
       NCLM:
               435/007.100
               435/007.200; 435/007.210; 530/350.000; 530/395.000; 530/399.000;
       NCLS:
               536/023.100; 536/023.500
IC
        [6]
       ICM: G01N033-53
       ICS: C12N015-12; C12N015-63; C07K014-72
       435/7.1; 435/7.21; 435/240.1; 435/240.2; 435/325; 530/350; 530/399;
EXF
       530/395; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                         USPATFULL on STN
     ANSWER 284 OF 344
L6
       97:99274
                  USPATFULL
AN
       P.sup.1, P.sup.4 -dithio-P.sup.2 -P.sup.3 -monochloromethylene 5'
TI
       5'"-diadenosine P.sup.1, P.sup.4 -tetraphosphate as antithrombotic agent
       Kim, Byung K., Cumberland, RI, United States
Zamecnik, Paul C., Shrewsbury, MA, United States
IN
       PRP Inc., Watertown, MA, United States (U.S. corporation)
PA
       US 5681823
US 1996-643029
                                  19971028
                                                                           <--
ΡI
                                  19960502 (8)
AI
       Utility
DT
       Granted
FS
LN.CNT 1179
INCL
       INCLM: 514/047.000
       INCLS: 514/822.000
               514/047.000
       NCLM:
NCL
               514/822.000
       NCLS:
        [6]
IC
        ICM: A61K031-70
        514/47; 514/822
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 285 OF 344 USPATFULL on STN
L6
                  USPATFULL
AN
        97:91636
       Human calcitonin receptor polypeptides
TI
       Moore, Emma E., Seattle, WA, United States
IN
        Sheppard, Paul O., Redmond, WA, United States
        Kuestner, Rolf E., Bothell, WA, United States
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PA
                                  19971007
ΡI
        US 5674981
                                  19950530 (8)
        US 1995-453222
ΑI
        Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned
RLI
        which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
        Sep 1992, now abandoned
        Utility
DT
        Granted
FS
LN.CNT 2330
        INCLM: 530/350.000
INCL
        INCLS: 536/023.500; 536/024.100
               530/350.000
NCL
        NCLM:
               536/023.500; 536/024.100
        NCLS:
IC
        [6]
        ICM: C07K014-435
        ICS: C12N015-12
        534/350; 536/23.5; 536/24.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 286 OF 344 USPATFULL on STN
L6
        97:91555 USPATFULL
AN
        Methods and therapeutic compositions for treating cystic fibrosis
TI
        Cheng, Seng Hing, Wellesley, MA, United States
Fang, Shaona Lee, Sudbury, MA, United States
Hoppe, IV, Henry, Acton, MA, United States
IN
```

```
Genzyme Corporation, Cambridge, MA, United States (U.S. corporation)
PA
         US 5674898
\mathtt{PI}
                                          19971007
                                          19930607 (8)
\mathtt{AI}
         US 1993-72708
         Continuation-in-part of Ser. No. US 1992-935603, filed on 26 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US
RLI
         1990-613592, filed on 15 Nov 1990, now abandoned 76 Ser. No. US
         1990-589295, filed on 27 Sep 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-488307, filed on 5 Mar 1990,
         now abandoned
         Utility
DT
FS
         Granted
LN.CNT
         2257
         INCLM: 514/557.000
INCLS: 514/546.000; 514/549.000; 514/552.000; 514/548.000; 514/560.000;
INCL
                   514/826.000; 514/851.000; 560/205.000; 560/265.000; 562/598.000;
                   562/606.000
                   514/557.000
NCL
         NCLM:
                   514/546.000; 514/549.000; 514/552.000; 514/558.000; 514/560.000; 514/826.000; 514/851.000; 560/205.000; 560/265.000; 562/598.000;
         NCLS:
                   562/606.000
          [6]
IC
         ICM: C07C053-126
         ICS: C07C053-125; C07C053-122; A61K031-19
         560/205; 560/265; 562/598; 562/606; 514/546; 514/549; 514/552; 514/557; 514/558; 514/560; 514/826; 514/851
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 287 OF 344
                                USPATFULL on STN
L6
                      USPATFULL
AN
         97:91352
         Human calcitonin receptor polypeptides and methods of use
{	t TI}
         Moore, Emma E., Seattle, WA, United States
IN
         Sheppard, Paul O., Redmond, WA, United States
Kuestner, Rolf E., Bothell, WA, United States
ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
US 5674689 19971007
PA
PΙ
         US 1995-454464
                                          19950530 (8)
ΑI
         Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned
RLI
         which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
         Sep 1992, now abandoned
         Utility
DT
FS
         Granted
LN.CNT 2343
         INCLM: 435/007.100
INCL
         INCLS: 435/007.920; 435/072.000; 530/810.000; 536/023.500
NCL
         NCLM:
                   435/007.100
                   435/007.200; 435/007.920; 530/810.000; 536/023.500
         NCLS:
IC
          [6]
          ICM: G01N033-566
          ICS: C07K017-00; C12N015-12
         435/7.21; 435/69.1; 435/7.2; 435/6; 435/240.6; 435/320.1; 435/252.3;
EXF
          435/7.1; 435/7.92; 435/7.29; 435/240.2; 536/23.1; 536/23.5; 530/350;
          530/812; 530/810
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 288 OF 344 USPATFULL on STN
L6
          97:88966 USPATFULL
\mathbf{N}\mathbf{A}
          Cyclic prodrugs of peptides and peptide nucleic acids having improved
         metabolic stability and cell membrane permeability
Borchardt, Ronald T., Lawrence, KS, United States
Siahaan, Teruna, Lawrence, KS, United States
Gangwar, Sanjeev, Lawrence, KS, United States
Stella, Valentino J., Lawrence, KS, United States
Wang, Binghe, Norman, OK, United States
The University of Kansas, Lawrence, KS, United States (U.S. corporation)
US 5672584
TI
IN
PA
                                          19970930
PI
          US 5672584
          US 1995-429732
                                          19950425 (8)
AI
          Utility
DT
FS
          Granted
LN.CNT 2730
          INCLM: 514/011.000
INCL
          INCLS: 530/317.000
                   514/011.000
NCL
          NCLM:
          NCLS:
                   530/317.000
IC
          [6]
          ICM: A61K038-02
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```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 289 OF 344 USPATFULL on STN
\mathbf{A}\mathbf{N}
         97:86628 USPATFULL
         Method for inhibiting virus replication in mammalian cells using
TI
         carbostyil derivatives
         Gelfand, Erwin W., Englewood, CO, United States
Terada, Naohiro, Englewood, CO, United States
Otsuka Pharmaceutical Co., Ltd., Tokyo, Japan (non-U.S. corporation)
IN
PA
         US 5670520
                                        19970923
PI
         WO 9603876
                        19960215
                                                                                         < - -
         US 1996-619592
                                        19960326 (8)
AI
         WO 1995-US9141
                                        19950728
                                                     PCT 371 date
PCT 102(e) date
                                        19960326
         19960326 PCT 102(e) date
Continuation-in-part of Ser. No. US 1994-283707, filed on 1 Aug 1994,
RLI
         now patented, Pat. No. US 5504093
\mathtt{DT}
         Utility
FS
         Granted
LN.CNT 1706
         INCLM: 514/314.000
INCL
         INCLS: 514/885.000
NCL
         NCLM:
                  514/314.000
         NCLS:
                  514/885.000
         [6]
IC
         ICM: A01N043-42
         514/314; 514/885
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 290 OF 344 USPATFULL on STN
L6
         97:86596 USPATFULL
AN
         Adenovirus vector for gene therapy
Gregory, Richard J., Carlsbad, CA, United States
Armentano, Donna, Watertown, MA, United States
TI
IN
         Couture, Larry A., Framingham, MA, United States Smith, Alan E., Wellesley, MA, United States
         Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
PA
         US 5670488
PI
                                        19970923
                                        19931013 (8)
\mathsf{AI}
         US 1993-136742
         Continuation-in-part of Ser. No. US 1992-985478, filed on 3 Dec 1992,
RLI
         now abandoned
DT
         Utility
FS
         Granted
LN.CNT 3717
         INCLM: 514/044.000
INCL
         INCLS: 424/093.200; 435/320.100; 935/062.000
NCL
         NCLM:
                  514/044.000
         NCLS:
                  424/093.200; 435/320.100
IC
         [6]
         ICM: A61K048-00
         ICS: C12N015-00
         435/320.1; 514/44; 424/93.2; 935/62
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 291 OF 344 USPATFULL on STN
L6
AN
         97:83965 USPATFULL
         Al adenosine receptor agonists and antagonists
Belardinelli, Luiz, Gainesville, FL, United States
Olsson, Ray, Tampa, FL, United States
Baker, Stephen, Gainesville, FL, United States
TI
IN
         Scammells, Peter J., Highton, Australia
         Milner, Peter G., Los Altos, CA, United States
Pfister, Jurg R., Los Altos, CA, United States
Schreiner, George F., Los Altos, CA, United States
         University of Flordia Research Foundation, Inc., Gainesville, FL, United
PA
         States (U.S. corporation)
         US 5668139
                                        19970916
PI
                                        19950606 (8)
AI
         US 1995-470113
         Continuation of Ser. No. US 1994-330640, filed on 28 Oct 1994, now
RLI
         patented, Pat. No. US 5631260 which is a continuation-in-part of Ser.
         No. US 1993-144459, filed on 28 Oct 1993, now patented, Pat. No. US
         5446046
DT
         Utility
         Granted
FS
LN.CNT 967
```

```
536/027.620; 544/267.000; 544/268.000; 544/277.000
       INCLS:
NCL
       NCLM:
               514/263.230
               514/263.240; 536/027.620; 544/267.000; 544/268.000; 544/277.000
       NCLS:
IC
       [6]
       ICM: A61K031-52
       ICS: C07D473-08; C07D473-06; C07D473-34
       514/263
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 292 OF 344
                         USPATFULL on STN
L6
                 USPATFULL
AN
       97:81096
       RNA fingerprinting to determine RNA population differences
TI
       Chenchik, Alexander Anatoljevich, Moscow, Russian Federation
Diachenko, Ludmila Borisovna, Moscow, Russian Federation
IN
       Beabealashvili, Robert Shavlovich, Moscow, Russian Federation
       Carter, Christopher John, Amersham, England
PA
       Amersham International plc, Buckinghamshire, England (non-U.S.
       corporation)
       US 5665544
                                 19970909
                                                                          <--
PI
       WO 9324655
                    19931209
                                                                          <---
                                 19950609
       US 1995-343449
AI
       WO 1993-GB1102
                                 19930527
                                            PCT 371 date
                                 19950609
                                 19950609
                                            PCT 102(e) date
                             19920527
PRAI
       GB 1992-304790
DT
       Utility
FS
       Granted
LN.CNT
       898
       INCLM: 435/006.000
INCL
       INCLS: 935/077.000; 935/080.000
               435/006.000
NCL
       NCLM:
IC
        [6]
       ICM: C120001-68
       435/6; 435/5; 536/24.3; 935/77; 935/80
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 293 OF 344
                        USPATFULL on STN
       97:80942 USPATFULL
\mathbf{A}\mathbf{N}
       Oral dosage composition for intestinal delivery and method of treating
TI
       diabetes
IN
       Fasano, Alessio, Ellicott City, MD, United States
       University of Maryland at Baltimore, Baltimore, MD, United States (U.S.
PA
       corporation)
PI
       US 5665389
                                 19970909
                                                                          < - -
       US 1996-598852
                                 19960209 (8)
ΑI
       Continuation-in-part of Ser. No. US 1995-443864, filed on 24 May 1995
RLI
DT
       Utility
FS
       Granted
LN.CNT 1664
       INCLM: 424/464.000
INCL
       INCLS: 424/451.000; 424/236.100; 514/002.000; 514/003.000; 514/837.000;
               514/866.000
               424/464.000
NCL
       NCLM:
               424/236.100; 424/451.000; 514/002.000; 514/003.000; 514/837.000;
       NCLS:
               514/866.000
IC
        [6]
       ICM: A61K009-20
       424/464; 424/465; 424/451; 424/236.1; 514/2; 514/3; 514/837; 514/866
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 294 OF 344
                         USPATFULL on STN
L6
       97:65886
                 USPATFULL
AN
TI
       In vitro activation of human fetal cells
       Wangh, Lawrence J., Auburndale, MA, United States
IN
       Brandeis University, Waltham, MA, United States (U.S. corporation)
PA
       US 5651992
                                 19970729
PI
                                 19940201 (8)
AI
       US 1994-190771
       Continuation-in-part of Ser. No. US 1993-13039, filed on 3 Feb 1993, now
RLI
       patented, Pat. No. US 5480772, issued on 2 Jan 1996
DT
        Ūtility
FS
       Granted
LN.CNT
       2680
       INCLM: 424/520.000
INCL
       INCLS: 435/244.000; 435/006.000
NCLM: 424/520.000
       NCLM:
NCL
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TC.
        [6]
        ICM: A61K035-12
        ICS: C12N001-38; C12Q001-68
        435/6; 435/240.2; 435/244; 514/2; 424/581; 424/582; 424/520; 424/561
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 295 OF 344 USPATFULL on STN
AN
        97:42885
                  USPATFULL
       Xanthine epoxides as A.sub.1 adenosine receptor agonists and antagonists
TI
       Belardinelli, Luiz, Gainesville, FL, United States
Olsson, Ray, Tampa, FL, United States
IN
       Baker, Stephen, Gainesville, FL, United States
       Scammells, Peter J., Highton, Australia
       Milner, Peter G., Los Altos, CA, United States
       Pfister, J urg R., Los Altos, CA, United States
Schreiner, George F., Los Altos, CA, United States
       University of Florida Research Foundation, Inc., Gainesville, FL, United
PA
        States (U.S. corporation)
                                   19970520
PI
       US 5631260
                                   19941028 (8)
       US 1994-330640
ΑI
        Continuation-in-part of Ser. No. US 1993-144459, filed on 28 Oct 1993,
RLI
       now patented, Pat. No. US 5446046
       Utility
DT
FS
       Granted
LN.CNT 994
INCL
        INCLM: 514/263.000
        INCLS: 544/267.000; 544/268.000
                514/263.230
NCL
       NCLM:
                514/263.240; 544/267.000; 544/268.000
       NCLS:
IC
        [6]
        ICM: A61K031-52
        ICS: C07D473-06; C07D473-08; C07D519-00
        544/267; 544/268; 544/271; 544/272; 514/263
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 296 OF 344 USPATFULL on STN
L6
\mathbf{AN}
        97:40643
                  USPATFULL
TI
        Calcineurin inhibitory compounds and anchoring protein
        Scott, John D., Portland, OR, United States
IN
       Coghlan, Vincent M., Portland, OR, United States
       Howard, Monique L., Seattle, WA, United States
Gallatin, William M., Mercer Island, WA, United States
        ICOS Corporation, Bothell, WA, United States (U.S. corporation)
The State of Oregon acting by and through the Oregon State Board of
PA
        Higher Education and on behalf of Oregon Health Sciences University,
        Portland, OR, United States (U.S. state government)
ΡI
        US 5629163
                                   19970513
AΙ
        US 1995-452722
                                   19950530 (8)
\mathtt{RLI}
       Division of Ser. No. US 1994-344227, filed on 23 Nov 1994
        Utility
DT
FS
        Granted
LN.CNT
       897
INCL
        INCLM: 435/007.200
        INCLS: 435/029.000; 435/034.000; 435/035.000; 435/007.400; 436/518.000
                435/007.200
NCL
        NCLM:
                435/007.400; 435/029.000; 435/034.000; 435/035.000; 436/518.000
        NCLS:
IC
        [6]
        ICM: G01N033-53
        ICS: G01N033-567; C12Q001-02; C12Q001-04
514/12-14; 435/29; 435/34-35; 435/7.4; 435/7.92; 435/7.2; 436/518
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 297 OF 344
                          USPATFULL on STN
L6
                  USPATFULL
AN
        97:33655
TI
        Genes encoding melanocortin receptors
        Yamada, Tadataka, Ann Arbor, MI, United States
IN
        Gantz, Ira, Ann Arbor, MI, United States
PA
        The Regents Of The University Of Michigan, Ann Arbor, MI, United States
        (U.S. corporation)
PI
        US 5622860
                                   19970422
        US 1994-200711
                                   19940217 (8)
\mathtt{AI}
DT
        Utility
FS
        Granted
LN.CNT 2271
        INCLM: 435/252.300
INCL
```

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435/252.300
NCL
        NCLM:
                 435/069.100; 435/320.100; 530/350.000; 536/023.500
        NCLS:
        [6]
IC
        ICM: C12N005-10
        ICS: C12N015-12
        435/69.1; 435/252.3; 435/320.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 298 OF 344 USPATFULL on STN
L6
\mathbf{N}\mathbf{A}
        97:33634
                   USPATFULL
TI
        Recombinant production of human calcitonin receptor polypeptides
        Moore, Emma E., Seattle, WA, United States
Sheppard, Paul O., Redmond, WA, United States
Kuestner, Rolf E., Bothell, WA, United States
ZymoGenetics, Inc., Seattle, WA, United States
(U.S. corporation)
US 5622839
19970422
IN
PA
PI
                                     19950530 (8)
        US 1995-453742
AI
        Continuation of Ser. No. US 1993-100887, filed on 2 Aug 1993, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1992-954804,
        filed on 30 Sep 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 2390
INCL
        INCLM: 435/069.100
        INCLS: 536/023.500; 435/320.100; 435/254.110; 435/325.000; 435/419.000;
                 435/348.000; 435/349.000; 435/352.000; 435/365.000
        NCLM:
NCL
                 435/069.100
                 435/254.110; 435/320.100; 435/325.000; 435/348.000; 435/349.000;
        NCLS:
                 435/352.000; 435/365.000; 435/419.000; 536/023.500
IC
        [6]
        ICM: C12N015-12
        ICS: C12N015-63; C12N005-10
        536/23.5; 536/24.31; 435/69.1; 435/320.1; 435/240.2; 435/254.11; 530/415
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 299 OF 344
                           USPATFULL on STN
        97:26904
                   USPATFULL
\mathbf{A}\mathbf{N}
        Non-crosslinked protein particles for therapeutic and diagnostic use Yen, Richard C. K., Glendora, CA, United States Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
TI
IN
PA
PI
        US 5616311
                                     19970401
        US 1994-212546
                                     19940314 (8)
ΑI
        Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now
RLI
        abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now
        patented, Pat. No. US 5308620 which is a continuation-in-part of Ser.
        No. US 1991-641720, filed on 15 Jan 1991, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 2585
INCL
        INCLM: 424/001.330
        INCLS: 424/001.290; 424/001.370; 424/484.000; 424/499.000; 424/002.140;
                 424/002.210; 424/213.300; 424/213.330; 428/402.200; 428/402.240;
                 435/177.000; 935/054.000
                 424/001.330
NCL
        NCLM:
                 424/001.290; 424/001.370; 424/484.000; 424/499.000; 427/002.140;
        NCLS:
                 427/002.210; 427/213.300; 427/213.330; 428/402.200; 428/402.240;
                 435/177.000
IC
         [6]
        ICM: A61K051-08
        ICS: A61K009-50; B01J013-08; C12N011-02
264/4.3; 427/213.33; 427/2; 427/2.14; 427/2.21; 427/3; 427/213.3;
428/402.2; 428/402.24; 424/1.29; 424/1.33; 424/1.37; 424/484; 424/499;
514/832; 514/965; 935/54; 435/177
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 300 OF 344
                             USPATFULL on STN
L6
AN
        97:14582
                    USPATFULL
ΤI
        Method and device for diagnosing and distinguishing chest pain in early
        onset thereof
IN
        Jackowski, George, Inglewood, Canada
        Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
PA
                                     19970218
PI
        US 5604105
                                     19950411 (8)
AI
        US 1995-420298
        Continuation-in-part of Ser. No. US 1993-26453, filed on 3 Mar 1993, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1991-695381,
```

```
1994
        CA 1990-2027434
                               19901012
PRAI
       Utility
DT
FS
        Granted
LN.CNT
       2462
INCL
        INCLM: 435/007.400
        INCLS: 422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000;
                435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000;
                436/808.000; 436/810.000
NCL
       NCLM:
                435/007.400
                422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000;
       NCLS:
                436/808.000; 436/810.000
IC
        [6]
        ICM: G01N033-573
        ICS: G01N033-558
        435/7.4; 435/7.9; 435/7.92; 435/7.94; 435/13; 435/969; 435/970; 435/973;
EXF
        435/975; 436/528; 436/530; 436/541; 436/808; 436/810; 436/811; 422/55;
        422/56; 422/58; 422/60; 422/61
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 301 OF 344
                           USPATFULL on STN
L6
AN
        97:6057 USPATFULL
       Nucleotide or nucleoside photoaffinity compound modified antibodies,
TI
       methods for their manufacture and use thereof as diagnostics and
        therapeutics
       Haley, Boyd E., Nicholasville, KY, United States
IN
        Kohler, Heinz, Lexington, KY, United States
       Rajagopalan, Krishnan, Lexington, KY, United States
Pavlinkova, Gabriela, Lexington, KY, United States
University of Kentucky Research Foundation, Lexington, KY, United States
PA
        (U.S. corporation)
                                   19970121
PΙ
       US 5596081
                                                                               < - -
       US 1994-208822
AI
                                   19940311 (8)
       Utility
DT
        Granted
FS
LN.CNT 1232
        INCLM: 530/391.100
INCL
        INCLS: 530/391.300; 530/391.500; 530/391.700; 530/391.900; 436/547.000
NCL
                530/391.100
                436/547.000; 530/391.300; 530/391.500; 530/391.700; 530/391.900
        NCLS:
IC
        [6]
        ICM: C07K016-00
        ICS: C12P021-00
        530/391.1; 530/391.3; 530/391.5; 530/391.7; 530/391.9; 436/547
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 302 OF 344 USPATFULL on STN
L6
        97:1318 USPATFULL
AN
TI
        Polypeptide-induced monoclonal receptors to protein ligands
        Niman, Henry L., Pittsburgh, PA, United States
IN
        The Scripps Research Institute, La Jolla, CA, United States (U.S.
PA
        corporation)
        US 5591587
                                    19970107
PΙ
        US 1994-294879
                                   19940823 (8)
\mathsf{AI}
        Continuation of Ser. No. US 1993-54864, filed on 28 Apr 1993, now
RLI
        abandoned which is a continuation of Ser. No. US 1992-900502, filed on
        16 Jun 1992 which is a continuation of Ser. No. US 1991-780415, filed on 22 Oct 1991 which is a continuation of Ser. No. US 1987-118823, filed on
        9 Nov 1987 which is a continuation-in-part of Ser. No. US 1987-39534,
        filed on 16 Apr 1987, now patented, Pat. No. US 5015571 which is a
        continuation-in-part of Ser. No. US 1985-736545, filed on 21 May 1985,
        now abandoned which is a continuation-in-part of Ser. No. US
        1985-701954, filed on 15 Feb 1985, now patented, Pat. No. US 5030565 which is a continuation-in-part of Ser. No. US 1985-713410, filed on 15
        Feb 1985, now abandoned which is a continuation-in-part of Ser. No. US
        1983-524084, filed on 17 Aug 1983, now abandoned
DT
        Utility
FS
        Granted
LN.CNT
        3833
                435/007.100
        INCLM:
INCL
                435/007.230; 436/514.000; 436/516.000; 530/324.000; 530/329.000;
        INCLS:
                530/824.000
                435/007.100
NCL
        NCLM:
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435/007.230; 436/514.000; 436/516.000; 530/324.000; 530/329.000;

NCLS:

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TC
        [6]
        ICM: G01N033-53
EXF
        435/7.1; 435/7.23; 436/514; 436/516; 530/324; 530/329; 530/824
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 303 OF 344
                           USPATFULL on STN
L6
        96:101466 USPATFULL
\mathbf{A}\mathbf{N}
TI
        Directed evolution of novel binding proteins
IN
        Ladner, Robert C., Ijamsville, MD, United States
       Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA
        Protein Engineering Corporation, Cambridge, MA, United States (U.S.
        corporation)
        US 5571698
PI
                                    19961105
AI
        US 1993-57667
                                    19930618 (8)
        Continuation of Ser. No. US 1991-664989, filed on 1 Mar 1991, now
RLI
        patented, Pat. No. US 5223409 which is a continuation-in-part of Ser.
        No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a
        continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988,
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 15323
INCL
        INCLM: 435/069.700
        INCLS: 435/006.000; 435/064.100; 435/172.300; 435/252.300; 435/320.100
                435/069.700
NCL
        NCLM:
        NCLS:
                435/006.000; 435/069.100; 435/252.300; 435/320.100; 435/477.000
        [6]
IC
        ICM: C12N025-62
        435/6; 435/64.1; 435/64.7; 435/172.3; 435/252.3; 435/320.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 304 OF 344 USPATFULL on STN
L6
\mathbf{A}\mathbf{N}
        96:94554
                  USPATFULL
TI
        Superactive VIP antagonists
IN
        Gozes, Illana, Ramat Hasharon, Israel
        Brenneman, Douglas E., Damascus, MD, United States
        Fridkin, Matityahu, Rehovot, Israel
Moody, Terry W., Germantown, MD, United States
        Ramot - University Authority for Applied Research and Industrial
PA
        Development Ltd., Tel-Aviv, Israel (non-U.S. corporation)
PI
        US 5565424
                                    19961015
ΑI
        US 1994-194591
                                    19940207 (8)
DT
        Utility
FS
        Granted
LN.CNT 2105
INCL
        INCLM: 514/012.000
        INCLS: 530/324.000; 435/007.200; 435/007.210; 435/007.230
                514/012.000
NCL
        NCLM:
                435/007.200; 435/007.210; 435/007.230; 530/324.000
        NCLS:
IC
        [6]
        ICM: A61K038-16
        ICS: C07K014-00
        530/324; 514/12; 435/7.2; 435/7.23; 435/7.21
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 305 OF 344
                           USPATFULL on STN
L6
                   USPATFULL
        96:91843
AN
        Drug incorporating and release polymeric coating for bioprosthesis Lambert, Thomas L., Las Vegas, NV, United States
ŢΙ
IN
        Cedars-Sinai Medical Center, Los Angeles, CA, United States (U.S.
PA
        corporation)
PΙ
        US 5562922
                                    19961008
AI
        US 1995-385373
                                    19950207 (8)
RLI
        Continuation of Ser. No. US 1993-33394, filed on 18 Mar 1993, now
        abandoned
DT
        Utility
FS
        Granted
LN.CNT
        716
INCL
        INCLM: 424/486.000
        INCLS: 424/427.000; 424/429.000; 604/264.000; 604/266.000
```

NCL

NCLM:

424/486.000

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TC
        [6]
        ICM: A61K009-10
        ICS: A61K047-34; A61L027-00; A61L033-00
EXF
        424/486; 424/427; 424/429; 604/264; 604/266
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 306 OF 344
L6
                           USPATFULL on STN
AN
        96:72874
                  USPATFULL
        Method of treating glaucoma with oligonucleotides
TI
        Stein, Cy A., New City, NY, United States
IN
        Wax, Martin B., Chesterfield, MO, United States
The Trustees of Columbia University in the City of New York, New York,
PA
        NY, United States (U.S. corporation)
        Washington University, St. Louis, MO, United States (U.S. corporation)
PI
        US 5545626
                                   19960813
        US 1994-184223
                                   19940119 (8)
AI
        Utility
DT
FS
        Granted
LN.CNT 1294
INCL
        INCLM: 514/044.000
        INCLS: 514/913.000
NCL
        NCLM:
                514/044.000
        NCLS:
                514/913.000
        [6]
IC
        ICM: A61K031-735
EXF
        514/44; 514/913
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 307 OF 344
L6
                           USPATFULL on STN
        96:72865
AN
                  USPATFULL
TI
        Therapeutic regulation of abnormal conjunctival goblet cell mucous
        secretion
IN
        Dartt, Darlene A., Newton, MA, United States
        Kessler, Timothy L., Boston, MA, United States
The Schepens Eye Research Institute, Inc., Boston, MA, United States
PA
        (U.S. corporation)
        US 5545617
PI
                                   19960813
                                                                              < - -
                                   19931112 (8)
ΑI
        US 1993-152175
DT
        Utility
        Granted
FS
LN.CNT 1874
        INCLM: 514/012.000
INCL
        INCLS: 514/021.000; 514/912.000; 514/914.000; 435/004.000; 435/029.000;
                436/063.000
NCL
        NCLM:
                514/012.000
        NCLS:
                435/004.000; 435/029.000; 436/063.000; 514/021.000; 514/912.000;
                514/914.000
IC
        [6]
        ICM: A61K038-16
        ICS: A61K049-00; C12Q001-02; G01N033-48
        424/2; 424/9; 435/4; 435/29; 436/63; 514/12; 514/21; 514/816; 514/817;
EXF
        514/818; 514/912; 514/914; 514/915
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 308 OF 344
                          USPATFULL on STN
                  USPATFULL
AN
        96:46150
        Nucleic acids encoding hybrid receptor molecules
TI
       Pacifici, Robert E., Thousand Oaks, CA, United States
Thomason, Arlen R., Thousand Oaks, CA, United States
Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)
IN
PA
                                   19960528
        US 5521295
PI
ΑI
        US 1994-336708
                                   19941108 (8)
        Continuation of Ser. No. US 1993-73196, filed on 7 Jun 1993, now
RLI
        abandoned
DT
        Utility
FS
        Granted
LN.CNT 1017
INCL
        INCLM: 536/023.400
        INCLS: 435/007.100; 435/172.300; 435/320.100; 530/350.000
NCL
        NCLM:
                536/023.400
                435/007.100; 435/320.100; 435/325.000; 435/354.000; 435/365.000;
        NCLS:
                435/372.000; 530/350.000
IC
        [6]
        ICM: C07H021-00
        ICS: C12N015-06; C12N005-10; C07K014-00
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 309 OF 344
                            USPATFULL on STN
\mathbf{A}\mathbf{N}
        96:38772
                   USPATFULL
        Method for characterizing single cells based on RNA amplification for
\mathtt{TI}
        diagnostics and therapeutics
        Eberwine, James, Philadelphia, PA, United States
Trustees of the University of Pennsylvania, Philadelphia, PA, United
IN
PA
        States (U.S. corporation)
PI
        US 5514545
                                     19960507
        US 1993-97129
        US 1993-97129 19930726 (8)
Continuation-in-part of Ser. No. US 1992-897249, filed on 11 Jun 1992,
ΑI
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1384
INCL
        INCLM: 435/006.000
        INCLS: 435/015.000; 435/091.100; 435/091.210; 435/091.200; 435/091.500;
                 435/091.510
                 435/006.000
NCL
        NCLM:
                 435/015.000; 435/091.100; 435/091.200; 435/091.210; 435/091.500;
        NCLS:
                 435/091.510
IC
         [6]
        ICM: C12Q001-68
        ICS: C12P019-34
        435/6; 435/91.2; 435/15; 435/91.1; 435/91.21; 435/91.5; 435/91.51;
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 310 OF 344
                            USPATFULL on STN
L6
        96:27203
                   USPATFULL
\mathbf{N}\mathbf{A}
        Method for inhibiting nucleoside and nucleobase transport in mammalian cells, and method for inhibition of DNA virus replication
TI
        Gelfand, Erwin W., Englewood, CO, United States
Terada, Naohiro, Englewood, CO, United States
Otsuka Pharmaceutical Co., Ltd., Tokyo, Japan (non-U.S. corporation)
IN
PA
                                     19960402
PI
        US 5504093
                                     19940801 (8)
AI
        US 1994-283707
DT
        Utility
FS
        Granted
LN.CNT 1149
        INCLM: 514/314.000
INCL
NCL
        NCLM:
                 514/314.000
IC
        [6]
        ICM: A61K031-47
        514/314
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 311 OF 344
                            USPATFULL on STN
L6
                   USPATFULL
AN
        96:22913
TI
        Method for treatment of glaucoma with nitrogen containing guanylate
           ***cyclase***
                             activators
        Nathanson, James A., Wellesley, MA, United States
IN
        The General Hospital Corporation, Boston, MA, United States (U.S.
PA
        corporation)
        US 5500230
US 1993-43979
PI
                                     19960319
                                     19930407 (8)
AI
        Continuation of Ser. No. US 1990-702855, filed on 21 Nov 1990, now
RLI
        abandoned which is a continuation of Ser. No. US 1988-147324, filed on
        22 Jan 1988, now abandoned which is a continuation-in-part of Ser. No.
        US 1987-6405, filed on 23 Jan 1987, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 1228
INCL
        INCLM: 424/619.000
        INCLS: 514/252.000; 514/257.000; 514/913.000
                 424/619.000
NCL
        NCLM:
        NCLS:
                 514/248.000; 514/257.000; 514/913.000
IC
         [6]
         ICM: A61K033-38
ICS: A61K031-50; A61K031-505
EXF 514/256; 514/259; 514/275; 514/912; 514/913; 424/606; 424/600; 424/619
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 312 OF 344 USPATFULL on STN
L6
```

```
T.T
        DNA and vectors encoding the parathyroid normone receptor, transformed
        cells, and recombinant production of PTHR proteins and peptides
IN
        Segre, Gino V., Wayland, MA, United States
        Kronenberg, Henry M., Belmont, MA, United States
        Abou-Samra, Abdul-Badi, Plainville, MA, United States
        Juppner, Harald, Boston, MA, United States
        Potts, Jr., John T., Newton, MA, United States
Schipani, Ernestina, Boston, MA, United States
The General Hospital Corporation, Boston, MA, United States (U.S.
PA
        corporation)
PI
        US 5494806
                                    19960227
                                                                               <---
        US 1992-864475
\mathbf{AI}
                                    19920406 (7)
RLI
        Continuation-in-part of Ser. No. US 1991-681702, filed on 5 Apr 1991,
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1955
INCL
        INCLM: 435/069.100
        INCLS: 536/023.500; 536/024.310; 435/240.200; 435/252.300; 435/254.200;
                530/350.000; 530/324.000; 530/326.000
NCL
        NCLM:
                435/069.100
        NCLS:
                435/252.300; 435/254.200; 435/365.000; 530/324.000; 530/326.000;
                530/350.000; 536/023.500; 536/024.310
IC
        [6]
        ICM: C12N015-12
        ICS: C12N001-21; C12N005-10; C12N015-63
        530/395; 530/350; 530/324; 530/326; 536/23.5; 536/24.31; 536/24.33; 435/69.1; 435/240.2; 435/320.1; 435/252.3; 435/254.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 313 OF 344
L6
                          USPATFULL on STN
\mathbf{N}\mathbf{A}
        96:7660 USPATFULL
TI
        Monoclonal antibodies to PACAP
IN
        Suzuki, Nobuhiro, Ibaraki, Japan
        Kitada, Chieko, Osaka, Japan
        Tsuda, Masao, Ibaraki, Japan
PΑ
        Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PI
        US 5486472
                                   19960123
                     19911003
        WO 9114786
                                                                               <--
AI
        US 1992-924054
                                   19920903 (7)
        WO 1991-JP354
                                   19910315
                                   19920903
                                               PCT 371 date
                                               PCT 102(e) date
                                    19920903
PRAI
        JP 1990-5565
                               19900317
        JP 1990-287115
                               19901026
DT
        Utility
FS
        Granted
LN.CNT 1779
INCL
        INCLM: 435/240.270
        INCLS: 530/388.240; 530/388.100; 530/389.300; 530/389.100; 435/007.200;
                435/007.930
NCL
        NCLM:
                435/336.000
                435/007.200; 435/007.930; 530/388.100; 530/388.240; 530/389.100;
        NCLS:
                530/389.300
IC
        [6]
        ICM: C12N005-12
        ICS: C07K016-18; G01N033-53  
530/388.24; 530/388.22; 530/387.9; 530/387.1; 530/389.1; 530/388.1; 530/389.3; 435/7.1; 435/7.93; 435/7.94; 435/7.92; 435/240.27
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 314 OF 344
                          USPATFULL on STN
L6
AN
        96:1354 USPATFULL
TI
        In vitro activation of a nucleus
IN
        Wangh, Lawrence J., Auburndale, MA, United States
PA
        Brandeis University, Waltham, MA, United States (U.S. corporation)
        US 5480772
PI
                                   19960102
AI
        US 1993-13039
                                   19930203 (8)
        Utility
DT
FS
        Granted
LN.CNT 1775
        INCLM: 435/002.000
INCL
                514/021.000; 514/002.000; 435/023.000; 435/240.100
        INCLS:
                435/002.000
NCL
        NCLM:
                435/023.000; 514/002.000; 514/021.000
        NCLS:
```

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LCM: AUINUUI-U2
        ICS: A01N037-18; A61K037-00; C12Q001-26
\mathsf{EXF}
        435/240.2; 435/6; 435/91.1; 435/1; 435/23; 435/2; 435/240.1; 514/1;
        514/2; 514/21; 424/581
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 315 OF 344 USPATFULL on STN
L6
AN
        95:78185
                 USPATFULL
TI
       Al adenosine receptor agonists and antagonists as diuretics
       Belardinelli, Luiz, Gainesville, FL, United States
Olsson, Ray, Tampa, FL, United States
Baker, Stephen, Gainesville, FL, United States
IN
       Scammells, Peter J., Highton, Australia
PA
       University of Florida Research Foundation, Gainesville, FL, United
       States (U.S. corporation)
       US 5446046
                                  19950829
ΡI
                                                                           < - -
       US 1993-144459
AΙ
                                  19931028 (8)
       Utility
DT
FS
       Granted
LN.CNT 525
       INCLM: 514/263.000
INCL
       INCLS: 544/267.000; 544/268.000; 544/271.000; 544/272.000; 536/027.620
               514/263.240
NCL
       NCLM:
               536/027.620; 544/267.000; 544/268.000; 544/271.000; 544/272.000
       NCLS:
IC
        [6]
       ICM: A61K031-52
       ICS: C07D473-06; C07D473-08; C07D519-00
        544/267; 544/268; 544/271; 544/272; 514/263
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 316 OF 344 USPATFULL on STN
\mathbf{A}\mathbf{N}
       95:78077 USPATFULL
TI
       Detection of Alzheimer's disease and other diseases using an improved
       photoaffinity labeling method
IN
       Haley, Boyd E., Nicholasville, KY, United States
PA
       The University of Kentucky Research Foundation, Lexington, KY, United
       States (U.S. corporation)
       US 5445937
PI
                                  19950829
AI
       US 1993-138109
                                  19931020 (8)
RLI
       Continuation-in-part of Ser. No. US 1991-812826, filed on 24 Dec 1991,
       now patented, Pat. No. US 5272055
DT
       Utility
FS
       Granted
LN.CNT 1577
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 435/007.400; 435/968.000; 435/188.000; 436/811.000
               435/006.000
NCL
       NCLM:
       NCLS:
               435/007.100; 435/007.400; 435/188.000; 435/968.000; 436/811.000
IC
        [6]
       ICM: C12Q001-68
       435/6; 435/4; 435/7.1; 435/7.4; 435/968; 435/188; 530/418; 530/839;
EXF
       436/516; 436/518; 436/539; 436/546; 436/811; 536/23; 536/29
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 317 OF 344
                         USPATFULL on STN
L6
                 USPATFULL
       95:73557
AN
TI
       Urea transporter polypeptide
IN
       Hediger, Matthias A., Brookline, MA, United States
PA
       Brigham and Women's Hospital, Boston, MA, United States (U.S.
       corporation)
PI
       US 5441875
                                  19950815
                                                                           < - -
ΑI
       US 1993-98141
                                  19930723 (8)
DT
       Utility
       Granted
FS
LN.CNT 2002
INCL
       INCLM: 435/069.100
       INCLS: 435/006.000; 435/071.100; 435/172.300; 435/320.100; 435/091.000;
               536/023.100; 536/023.500; 536/024.300; 536/024.310
NCL
       NCLM:
               435/069.100
       NCLS:
               435/006.000; 435/071.100; 435/320.100; 536/023.100; 536/023.500;
               536/024.300; 536/024.310
IC
        [6]
       ICM: C12P021-06
       435/6; 435/69.1; 435/71.1; 435/91; 435/172.3; 435/317.1; 536/23.1; 536/23.5; 536/24.3; 536/24.31; 424/557
EXF
```

```
USPATFULL on STN
L6
      ANSWER 318 OF 344
AN
         95:71251 USPATFULL
        Detection of analytes using fluorescent energy transfer
Tsien, Roger Y., La Jolla, CA, United States
Taylor, Susan S., Del Mar, CA, United States
Adams, Stephen R., Poway, CA, United States
Ji, Ying, San Diego, CA, United States
The Regents of the University of California, Oakland, CA, United States
(U.S. Gorporation)
TI
IN
PA
         (U.S. corporation)
         US 5439797
PI
                                       19950808
         US 1993-114103
AI
                                       19930830 (8)
         Continuation of Ser. No. US 1990-547990, filed on 2 Jul 1990, now
RLI
         abandoned
DT
         Utility
FS
         Granted
LN.CNT 1075
         INCLM: 435/007.210
INCL
         INCLS: 435/007.100; 435/015.000; 436/501.000; 436/800.000
NCL
         NCLM:
                  435/007.210
         NCLS:
                  435/007.100; 435/015.000; 436/501.000; 436/800.000
IC
         [6]
         ICM: G01N033-533
         435/7.1; 435/7.21; 435/15; 436/501; 436/800
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 319 OF 344 USPATFULL on STN
L6
AN
         95:62723 USPATFULL
TI
         Biological applications of alkaloids derived from the tunicate Eudistoma
         sp.
        Spector, Ilan, Port Jefferson, NY, United States
Shochet, Nava R., Port Jefferson, NY, United States
Kashman, Yoel, Tel-Aviv, Israel
IN
         Rudi, Amira, Ramat Hasharon, Israel
         Gellerman, Gary, Holon, Israel
PA
         The Research Foundation of State University of New York, Albany, NY,
         United States (U.S. corporation)
         US 5432172
ΡI
                                       19950711
         US 1993-28322
                                       19930309 (8)
AΙ
         Continuation-in-part of Ser. No. US 1992-924194, filed on 3 Aug 1992,
RLI
         now patented, Pat. No. US 5278168
DT
         Utility
FS
         Granted
LN.CNT 1765
INCL
         INCLM: 514/224.500
NCL
                 514/224.500
        NCLM:
IC
         [6]
         ICM: A61K031-54
         514/224.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 320 OF 344
                             USPATFULL on STN
AN
                    USPATFULL
         95:54452
TI
         DNA encoding cytokine-induced protein, TSG-14
        Lee, Tae H., Cambridge, MA, United States
Lee, Gene W., New York, NY, United States
Vilcek, Jan, New York, NY, United States
IN
PA
         New York University, New York, NY, United States (U.S. corporation)
PI
         US 5426181
                                       19950620
         US 1992-929580
ΑI
                                       19920814 (7)
RLI
         Continuation of Ser. No. US 1991-640492, filed on 14 Jan 1991, now
         abandoned
DT
         Utility
         Granted
FS
LN.CNT 3175
         INCLM: 536/023.500
INCL
         INCLS: 536/023.100; 435/252.300; 435/320.100; 435/069.100
                  536/023.500
NCL
         NCLM:
                 435/069.100; 435/252.300; 435/320.100; 536/023.100
         NCLS:
IC
         [6]
         ICM: C07H017-00
         ICS: C12N001-20; C12N015-00; C12P021-06
435/69.1; 435/69.5; 435/240.1; 435/252.3; 435/243; 536/23.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
95:43178 USPATFULL
AN
TI
        Cholera toxin gene regulated by tissue-specific promoters
IN
        Burton, Frank H., San Diego, CA, United States
        Sutcliffe, J. Gregor, Cardiff, CA, United States
PA
        The Scripps Research Institute, La Jolla, CA, United States (U.S.
        corporation)
PI
        US 5416017
                                   19950516
                                                                             < - -
        US 1993-37013
AI
                                   19930325 (8)
        Continuation-in-part of Ser. No. US 1990-528852, filed on 18 May 1990,
RLI
       now patented, Pat. No. US 5233610
DT
       Utility
FS
        Granted
LN.CNT
       2429
        INCLM: 435/240.200
INCLS: 435/240.400; 435/320.100; 435/252.300; 536/023.700; 536/024.100
INCL
NCL
       NCLM:
               435/354.000
               435/252.300; 435/320.100; 536/023.700; 536/024.100
       NCLS:
IC
        [6]
        ICM: C12N005-10
        ICS: C12N015-31; C12N015-11; C12N015-85
EXF
        536/23.4; 536/23.7; 536/23.51; 536/24.1; 435/320.1; 435/252.3;
        435/240.2; 435/240.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 322 OF 344
                          USPATFULL on STN
\mathbf{N}\mathbf{A}
        95:9803
                 USPATFULL
TI
        Tumor necrosis factor-induced protein TSG-6
       Lee, Tae H., Piscataway, NJ, United States
Wisniewski, Hans-Georg, Spring Valley, NY, United States
Vilcek, Jan, New York, NY, United States
IN
       New York University, New York, NY, United States (U.S. corporation)
PA
PI
       US 5386013
                                   19950131
       US 1993-24868
AI
                                   19930301 (8)
       Continuation of Ser. No. US 1991-642312, filed on 14 Jan 1991, now
RLI
       abandoned
DT
       Utility
FS
       Granted
LN.CNT 2952
INCL
        INCLM: 530/350.000
        INCLS: 435/069.100; 530/351.000
       NCLM:
NCL
               530/350.000
       NCLS:
               435/069.100; 530/351.000
IC
        [6]
        ICM: C07K013-00
       ICS: C12P021-06
\mathsf{EXF}
        530/351; 530/350; 530/399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 323 OF 344 USPATFULL on STN
AN
                 USPATFULL
       Nitrosation of homocysteine as a method for treating homocysteinemia
ŢΙ
       Stamler, Jonathan, Boston, MA, United States Loscalzo, Joseph, Dedham, MA, United States
IN
       Brigham & Women's Hospital, Boston, MA, United States (U.S. corporation)
PA
       US 5385937
PI
                                   19950131
       US 1992-839188
                                   19920221
ΑI
                                             (7)
       Continuation-in-part of Ser. No. US 1991-683415, filed on 10 Apr 1991,
RLI
       now abandoned
DT
       Utility
FS
        Granted
LN.CNT 1142
        INCLM: 514/557.000
INCL
NCL
       NCLM:
               514/557.000
IC
        [6]
        ICM: A01N037-00
        ICS: A61K031-19
        514/557
\mathsf{EXF}
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L_6
     ANSWER 324 OF 344 USPATFULL on STN
\mathbf{A}\mathbf{N}
        94:86317 USPATFULL
        Compositions and methods for the synthesis of natriuretic protein
TI
        receptor B and methods of use
        Chang, Ming-Shi, Newbury Park, Canada
IN
        Goeddel, David V., Hillsborough, Canada
```

```
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
PI
        US 5352587
                                     19941004
                                                                                  < - -
        WO 9100292
                       19910110
                                                                                  < - -
\mathsf{AI}
        US 1991-778157
                                     19911219
                                                (7)
        WO 1990-US3586
                                     19900622
                                                 PCT 371 date
                                     19911219
                                                 PCT 102(e) date
                                     19911219
RLI
        Continuation-in-part of Ser. No. US 1989-370673, filed on 23 Jun 1989,
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1811
INCL
        INCLM: 435/069.100
        INCLS: 435/172.100; 435/240.100; 435/320.100; 530/350.000; 514/012.000
NCL
                514/012.000
        NCLM:
        NCLS:
                435/069.100; 435/252.300; 435/252.330; 435/254.210; 435/320.100;
                 435/358.000; 435/365.000; 435/369.000; 530/350.000
IC
        [5]
        ICM: C12N015-12
        ICS: A61K037-02
        530/350; 435/69.1; 435/172.1; 435/240.2; 435/320.1; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 325 OF 344
                           USPATFULL on STN
\mathbf{A}\mathbf{N}
        94:5869 USPATFULL
TI
        2-substituted adenosines and 2-substituted adenosine 5'-carboxamides
        Jacobson, Kenneth A., Silver Spring, MD, United States McCabe, R. Tyler, Silver Spring, MD, United States Skolnick, Phil, Potomac, MD, United States
IN
        The United States of America as represented by the Department of Health and Human Services, Washington, DC, United States (U.S. government)
PA
        US 5280015
US 1990-577528
PI
                                     19940118
AI
                                     19900905 (7)
        Utility
DT
        Granted
FS
LN.CNT 1284
        INCLM: 514/046.000
INCL
        INCLS: 536/027.220; 536/027.610
NCL
        NCLM:
                514/046.000
        NCLS:
                536/027.220; 536/027.610
        [5]
IC
        ICM: A61K031-70
        ICS: C07H019-167
        514/46; 536/26
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 326 OF 344 USPATFULL on STN
\mathbf{A}\mathbf{N}
        94:3790
                  USPATFULL
TI
        Biological applications of alkaloids derived from the tunicate Eudistoma
        Spector, Ilan, Port Jefferson, NY, United States
Shochet, Nava R., Port Jefferson, NY, United States
Kashman, Yoel, Tel-Aviv, Israel
IN
        Rudi, Amira, Ramat Hasharon, Israel
PA
        The Research Foundation of State Univeristy of New York, Albany, NY,
        United States (U.S. corporation)
        US 5278168
US 1992-924194
ΡI
                                     19940111
                                                                                  < - -
ΑI
                                     19920803 (7)
DT
        Utility
FS
        Granted
LN.CNT 1394
        INCLM: 514/279.000
INCL
        INCLS: 546/037.000
                514/279.000
NCL
        NCLM:
        NCLS:
                546/037.000
IC
        [5]
        ICM: A61K031-04
        ICS: A61K031-44; C07D221-18
EXF 514/279; 546/37
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 327 OF 344 USPATFULL on STN
        94:3672 USPATFULL
AN
TI
        Methods for detecting the effect of cell affecting agents on living
```

```
Parce, John W., Palo Alto, CA, United States
\mathbf{N}
       McConnell, Harden M., Palo Alto, CA, United States
       Humphries, Gillian M. K., Los Altos, CA, United States
       Kercso, Karen M., Menlo Park, CA, United States
       Owicki, John C., Palo Alto, CA, United States
       Kercso, Josef E., Palo Alto, CA, United States
PA
       Molecular Devices Corporation, Palo Alto, CA, United States (U.S.
       corporation)
                                  19940111
PΙ
       US 5278048
                                                                          <---
       US 1991-708121
AI
                                  19910529 (7)
       Continuation of Ser. No. US 1988-260521, filed on 21 Oct 1988, now
RLI
       abandoned
DT
       Utility
FS
       Granted
LN.CNT
       1052
INCL
       INCLM: 436/029.000
       INCLS: 422/081.000; 435/004.000; 435/040.000; 435/291.000; 435/817.000;
               436/062.000; 436/149.000; 436/163.000; 436/806.000; 436/150.000
NCL
       NCLM:
               436/029.000
       NCLS:
               422/081.000; 435/004.000; 435/040.000; 435/287.900; 435/817.000;
               436/062.000; 436/149.000; 436/150.000; 436/163.000; 436/806.000
IC
        [5]
       ICM: C12Q001-02
EXF
       422/81; 435/4; 435/29; 435/40; 435/291; 435/817; 436/62; 436/149;
       436/163; 436/806; 436/150
L6
     ANSWER 328 OF 344
                          USPATFULL on STN
AN
       93:106927
                  USPATFULL
TI
       Detection of Alzheimer's disease and other diseases using a
       photoaffinity labeling method
       Haley, Boyd, Nicholasville, KY, United States
The University of Kentucky Research Foundation, Lexington, KY, United
IN
PA
       States (U.S. corporation)
       US 5272055
PI
                                 19931221
                                                                          <--
       US 1991-812826
AI
                                 19911224 (7)
       Utility
DT
FS
       Granted
LN.CNT
       1261
       INCLM: 435/006.000
INCL
       INCLS: 435/007.100; 435/007.400; 435/968.000; 436/811.000
NCL
       NCLM:
               435/006.000
       NCLS:
               435/007.100; 435/007.400; 435/968.000; 436/811.000
       [5]
IC
       ICM: C12Q001-68
       ICS: G01N033-573
EXF
       435/6; 435/4; 435/7.4; 435/7.1; 435/968; 530/418; 530/839; 436/516;
       436/518; 436/539; 436/546; 436/811; 536/29; 536/23
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 329 OF 344
                         USPATFULL on STN
\mathbf{A}\mathbf{N}
       93:98287
                 USPATFULL
TI
       Method for distinguishing normal and cancer cells
IN
       Krystosek, Alphonse, Denver, CO, United States
       Puck, Theodore T., Denver, CO, United States
Eleanor Roosevelt Institute, Denver, CO, United States (U.S.
PA
       corporation)
PI
       US 5264343
                                 19931123
                                                                          < - -
       US 1990-575900
AI
                                 19900831 (7)
       Utility
DT
FS
       Granted
LN.CNT
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       INCLM: 435/006.000
INCL
       INCLS: 435/015.000; 435/018.000; 435/091.200
NCL
       NCLM:
               435/006.000
       NCLS:
               435/015.000; 435/018.000; 435/091.200
IC
        [5]
       ICM: C12Q001-68
       ICS: C12Q001-48; C12Q001-34; C12P019-34
EXF
       435/6; 435/15; 435/18; 435/91; 435/810; 536/27; 536/28; 536/23.1;
      935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 330 OF 344 USPATFULL on STN
AN
       93:93701 USPATFULL
TI
       Blood-brain barrier model
```

```
Francisco, CA, United States
                                          94080
        Porter, Seth, Athena Neurosciences, Inc., 800F Gateway Blvd., So. San
        Francisco, CA, United States
                                          94080
        Horner, Heidi C., Athena Neurosciences, Inc., 800F Gateway Blvd., So.
        San Francisco, CA, United States 94080
        Yednick, Theodore A., Athena Neurosciences, Inc., 800F Gateway Blvd.,
        So. San Francisco, CA, United States 94080
PI
        US 5260210
                                   19931109
ΑI
        US 1990-577650
                                   19900904
        Continuation-in-part of Ser. No. US 1989-413274, filed on 27 Sep 1989
\mathtt{RLI}
\mathsf{DT}
FS
        Granted
LN.CNT 2148
INCL
        INCLM: 435/240.230
        INCLS: 435/240.240; 435/240.241; 435/240.242; 435/240.243
NCL
        NCLM:
                435/325.000
        NCLS:
                435/398.000; 435/402.000
IC
        [5]
        ICM: C12N005-06
        435/240.2; 435/240.21; 435/240.23; 435/240.24; 435/240.241; 435/240.242;
EXF
        435/240.243
     ANSWER 331 OF 344
L6
                           USPATFULL on STN
AN
        93:57026
                  USPATFULL
ΤI
        Pyrazolo[3,4-d]pyrimidines with adenosine-like binding affinities
        Quinn, Ronald J., Brisbane, Australia
Dooley, Michael J., Brisbane, Australia
IN
        Scammells, Peter J., Brisbane, Australia
Chebib, Mary, Brisbane, Australia
PA
        Griffith University, Queensland, Australia (non-U.S. corporation)
PI
        US 5227485
                                   19930713
        US 1991-717202
ΑI
                                   19910619 (7)
        AU 1990-691
PRAI
                               19900619
\mathsf{DT}
        Utility
FS
        Granted
LN.CNT 673
        INCLM: 544/262.000
INCL
        INCLS: 536/027.600
NCL
                544/262.000
        NCLM:
        NCLS:
                536/027.600
IC
        [5]
        ICM: C07D487-04
        544/262
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 332 OF 344
                           USPATFULL on STN
AN
                  USPATFULL
TI
        Directed evolution of novel binding proteins
IN
        Ladner, Robert C., Ijamsville, MD, United States
       Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
       Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA
        Protein Engineering Corp., Cambridge, MA, United States (U.S.
        corporation)
PI
        US 5223409
                                   19930629
                                                                              < - -
        US 1991-664989
                                   19910301 (7)
ΑI
RLI
        Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990,
        now abandoned And a continuation-in-part of Ser. No. US 1988-240160,
        filed on 2 Sep 1988, now abandoned
DT
       Utility
FS
        Granted
LN.CNT 15410
INCL
        INCLM: 435/069.700
        INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300;
                530/387.500
        NCLM:
                435/069.700
NCL
                435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000;
       NCLS:
                530/387.300; 530/387.500
IC
        ICM: C12N015-09
        ICS: C12N015-62; C12N015-63
        435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
ANSWER 333 OF 344
                           USPATFULL on STN
6لــ
        91:77787
AN
                  USPATFULL
TI
       Method for enhancing healing of corneal endothelial wounds
IN
       Neufeld, Arthur H., Newton Highlands, MA, United States
       Joyce, Nancy C., Sudbury, MA, United States
       Jumblatt, Marcia M., Louisville, KY, United States
Eye Research Institute of Retina Foundation, Inc., Boston, MA, United
PA
        States (U.S. corporation)
PΙ
       US 5051443
                                   19910924
AI
       US 1989-337459
                                   19890413
       Division of Ser. No. US 1988-256847, filed on 12 Oct 1988
\mathtt{RLI}
DT
       Utility
FS
        Granted
LN.CNT
       754
INCL
        INCLM: 514/420.000
        INCLS: 514/448.000; 514/563.000
       NCLM:
                514/420.000
NCL
                514/448.000; 514/563.000
       NCLS:
IC
        [5]
        ICM: A61K031-40
        ICS: A61K031-38; A61K031-195
        514/415; 514/420; 514/448; 514/563
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 334 OF 344 USPATFULL on STN
L6
\mathbf{A}\mathbf{N}
        91:60790 USPATFULL
TI
       Method for enhancing healing of corneal endothelial wounds
       Neufeld, Arthur H., Newton Highlands, MA, United States
IN
       Joyce, Nancy C., Sudbury, MA, United States
Jumblatt, Marcia M., Louisville, KY, United States
PA
       Eye Research Institute of Retina Foundation, Inc., Boston, MA, United
        States (U.S. corporation)
PΙ
                                   19910730
       US 5036046
                                                                             < - -
                                   19881012 (7)
ΑI
       US 1988-256847
DT
       Utility
FS
        Granted
LN.CNT 830
        INCLM: 514/012.000
INCL
        INCLS: 514/415.000
                514/012.000
NCL
       NCLM:
       NCLS:
                514/415.000
        [5]
IC
        ICM: A61K037-00
        ICS: A61K031-40
        514/12; 514/415
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 335 OF 344
                         USPATFULL on STN
\mathbf{AN}
        91:56913 USPATFULL
ΤI
        Method for enhancing healing of corneal endothelial wounds
IN
       Neufeld, Arthur H., Newton Highlands, MA, United States
        Joyce, Nancy C., Sudbury, MA, United States
        Jumblatt, Marcia M., Louisville, KY, United States
PA
        Eye Research Institute of Retina Foundation, Inc., Boston, MA, United
        States (U.S. corporation)
                                   19910716
        US 5032575
PI
                                                                             < - -
        US 1989-337618
                                   19890413 (7)
AI
       Division of Ser. No. US 1988-256847, filed on 12 Oct 1988
RLI
DT
        Utility
        Granted
LN.CNT
       783
INCL
        INCLM: 514/012.000
NCL
                514/012.000
        NCLM:
IC
        [5]
        ICM: A61K037-00
        514/12
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 336 OF 344
                          USPATFULL on STN
AN
        91:54714
                   USPATFULL
TI
        Receptors for efficient determination of ligands and their antagonists
        or agonists
IN
        Dull, Thomas J., San Francisco, CA, United States
        Riedel, Heimo, San Francisco, CA, United States Ullrich, Axel, San Francisco, CA, United States
```

```
corporation)
PI
        US 5030576
                                    19910709
{	t AI}
        US 1989-310278
                                    19890313
        Division of Ser. No. US 1986-857899, filed on 30 Apr 1986, now patented,
RLI
        Pat. No. US 4859609
        Utility
DT
FS
        Granted
LN.CNT
        1065
INCL
        INCLM: 435/069.700
        INCLS: 435/069.100; 530/350.000; 530/387.000; 536/027.000
                435/069.700
NCL
        NCLM:
        NCLS:
                435/069.100; 530/350.000; 530/388.220; 536/023.100; 536/024.100
IC
        [5]
        ICM: C12P021-00
        ICS: C12N015-12; C12N015-62; C07K013-00
        435/69.7; 435/69.1; 530/350; 530/402; 536/27
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 337 OF 344
                            USPATFULL on STN
L6
AN
        91:38407 USPATFULL
        Polypeptide-induced monoclonal receptors to protein ligands
TI
IN
        Niman, Henry L., Carlsbad, CA, United States
        Lerner, Richard A., La Jolla, CA, United States
        Scripps Clinic and Research Foundation, La Jolla, CA, United States
PA
        (U.S. corporation)
PI
        US 5015571
                                    19910514
AI
        US 1987-39534
                                    19870416 (7)
        Continuation-in-part of Ser. No. US 1985-736545, filed on 21 May 1985
RLI
        which is a continuation-in-part of Ser. No. US 1985-701954, filed on 15 Feb 1985 And a continuation-in-part of Ser. No. US 1985-713410, filed on 15 Feb 1985, now abandoned which is a continuation-in-part of Ser. No.
        US 1983-524084, filed on 17 Aug 1983, now abandoned
DT
        Utility
FS
        Granted
        3343
LN.CNT
INCL
        INCLM: 435/007.920
        INCLS: 436/811.000; 436/814.000; 436/501.000; 436/510.000
NCL
                435/007.920
        NCLM:
                436/501.000; 436/510.000; 436/811.000; 436/814.000
        NCLS:
IC
        [5]
        ICM: C12Q001-00
        435/7; 436/811; 436/814
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 338 OF 344
                           USPATFULL on STN
AN
        90:17517 USPATFULL
TI
        Insulin activity messengers, their antibodies, and thereof
        Saltiel, Alan R., New York, NY, United States
IN
PA
        The Rockefeller University, New York, NY, United States (U.S.
        corporation)
PI
        US 4906468
                                    19900306
                                                                                < - -
AI
        US 1986-850842
                                    19860411 (6)
        Utility
DT
FS
        Granted
LN.CNT
        1223
INCL
        INCLM: 424/085.800
        INCLS:
                514/002.000; 514/003.000; 514/008.000; 514/007.000; 514/023.000;
                536/018.700
NCL
        NCLM:
                424/172.100
        NCLS:
                514/002.000; 514/003.000; 514/007.000; 514/008.000; 514/023.000;
                536/018.700
IC
        [4]
        ICM: A61K039-00
        514/23; 514/2; 514/3; 514/8; 514/7; 536/18.7; 424/85.8
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 339 OF 344
L6
                           USPATFULL on STN
        89:69707
AN
                  USPATFULL
        Novel receptors for efficient determination of ligands and their
TI
        antagonists or agonists
        Dull, Thomas J., San Francisco, CA, United States
Riedel, Heimo, San Francisco, CA, United States
Ullrich, Axel, San Francisco, CA, United States
Genentech, Inc., South San Francisco, CA, United States (U.S.
IN
PA
        corporation)
```

```
1986U43U (6)
AL
       US 1986-857899
DT
       Utility
FS
       Granted
LN.CNT
       1100
INCL
       INCLM: 436/501.000
       INCLS: 435/007.000; 436/063.000; 436/503.000; 436/537.000; 530/402.000;
              530/806.000; 530/808.000; 935/081.000; 935/109.000
NCL
       NCLM:
              436/501.000
       NCLS:
              435/007.220; 435/007.310; 435/007.900; 435/968.000; 436/063.000;
              436/503.000; 436/537.000; 530/402.000; 530/806.000; 530/808.000
IC
       [4]
       ICM: G01N033-566
       ICS: G01N033-542
       435/7; 436/503; 436/537; 436/501-563; 935/81; 935/109; 530/402; 530/806;
EXF
       530/808
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                        USPATFULL on STN
     ANSWER 340 OF 344
L6
AN
       89:47966
                USPATFULL
ΤI
       Insulin activity messengers
       Saltiel, Alan R., Irvington, NY, United States
IN
       The Rockefeller University, New York, NY, United States (U.S.
PΑ
       corporation)
PI
       US 4839466
                                19890613
                                                                       < - -
AI
       US 1987-33075
                                19870407 (7)
RLI
       Continuation-in-part of Ser. No. US 1986-850842, filed on 11 Apr 1986
DT
       Utility
FS
       Granted
LN.CNT 2048
INCL
       INCLM: 530/395.000
       INCLS: 530/397.000; 536/018.700
              530/395.000
NCL
       NCLM:
              530/397.000; 536/018.700
       NCLS:
IC
       [4]
       ICM: C07K015-00
       514/23; 536/18.7; 530/395; 530/397
EXF
    INDEXING IS AVAILABLE FOR THIS PATENT.
CAS
     ANSWER 341 OF 344 USPATFULL on STN
L6
AN
       84:55422
                USPATFULL
       Two-site immunoassays using monoclonal antibodies of different classes
TI
       or subclasses and test kits for performing same
IN
       Murad, Ferid, Los Altos Hills, CA, United States
       Lewicki, John A., San Jose, CA, United States
       Board of Trustees of The Leland Stanford Junior University, Stanford,
PA
       CA, United States (U.S. corporation)
PI
       US 4474892
                                19841002
                                                                       <--
AI
       US 1983-466798
                                19830216 (6)
       Utility
DT
       Granted
FS
       570
LN.CNT
INCL
       INCLM: 436/513.000
       INCLS: 436/519.000; 436/548.000; 436/804.000; 436/808.000; 436/819.000;
              436/828.000; 436/824.000
NCL
              436/513.000
       NCLM:
              436/519.000; 436/548.000; 436/804.000; 436/808.000; 436/819.000;
       NCLS:
              436/824.000; 436/828.000
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IC
       ICM: G01N033-54
       ICS: G01N033-56
       436/513; 436/519; 436/548; 436/804; 436/808; 436/819; 436/824; 436/828
EXF
L6
     ANSWER 342 OF 344
                         USPATFULL on STN
       82:46179
                 USPATFULL
AN
TI
       Method of and reagents for quantitative analysis of cyclic nucleotides
IN
       Yamamoto, Itaru, Okayama, Japan
PA
       Yamasu Shoyu Kabushiki Kaisha, Chiba, Japan (non-U.S. corporation)
                                19820921
PI
       US 4350761
                                19800515 (6)
AI
       US 1980-149959
PRAI
       JP 1979-61669
                            19790518
\mathtt{DT}
       Utility
FS
       Granted
LN.CNT
       756
INCL
       INCLM: 435/007.000
       INCLS: 435/188.000; 435/810.000; 023/230.000B; 424/012.000
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435/188.000; 435/810.000; 435/975.000; 436/094.000
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IC
       [3]
       ICM: G01N033-54
       ICS: C12Q001-00; C12N009-96
       435/4; 435/7; 435/188; 435/177; 435/176; 435/810; 435/184; 424/1; 424/1.5; 424/8; 424/12; 023/230B
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 343 OF 344 USPATFULL on STN
L6
       82:20196 USPATFULL
\mathbf{N}\mathbf{A}
ΤI
       Automated method for quantitative analysis of biological fluids
       Huang, Henry V., 232 S. Catalina, Pasadena, CA, United States 91106
IN
PI
       US 4327073
                                19820427
       US 1980-138182
AI
                                19800407 (6)
DT
       Utility
FS
       Granted
LN.CNT 880
INCL
       INCLM: 424/001.000
       INCLS: 023/230.000B; 023/230.300; 023/915.000; 023/920.000; 422/066.000;
              424/008.000; 424/012.000; 435/007.000
NCL
       NCLM:
              436/044.000
              422/066.000; 435/005.000; 435/007.400; 435/007.800; 435/007.930;
       NCLS:
              435/973.000
IC
       [3]
       ICM: G01N033-54
       ICS: G01N033-56; G01N033-58; G01N035-00
       422/66; 023/230B; 435/7; 424/1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 344 OF 344
                                COPYRIGHT 2004 THOMSON DERWENT on STN
L6
                         WPIDS
                 [07]
[22];
AN
     2001-061767
                         WPIDS
CR
                                                                           [42];
     1999-263346
                        1999-337500 [28]; 1999-469066 [39]; 1999-508897
                                                        [17];
                                                             2000-195341
     1999-620815
                  [53];
                        2000-171287
                                     [15]; 2000-195340
                                                                           [17];
     2000-205483
                                     [30]; 2000-399221
                                                                           [41];
                        2000-350420
                                                        [34]; 2000-476069
                  [18];
                                     [61]; 2000-679734
                                                                           [02];
     2000-638039
                  [61]; 2000-638209
                                                        [66]; 2001-015532
                  [08]; 2001-091201
                                                                           [14];
     2001-071107
                                    [10]; 2001-111649
                                                        [12]; 2001-138385
     2001-182125
                  [18]; 2001-424730
                                    [45]; 2001-450852
                                                                           [62];
                                                        [48]; 2001-557144
     2002-074364 [10]; 2002-082446
                                    [11]; 2002-099069
                                                        [14]; 2002-105609
                                                                           [14];
     2002-255505 [30]; 2003-595975 [56]; 2003-776009 [73]; 2004-059683
DNN
     N2001-046277
                         DNC C2001-017232
     Detecting activation of a cell receptor, useful e.g. for identifying
TI
     modulators of receptors or enzymes, by measuring luminescent polarization
     from a labeled nucleotide.
DC
     B04 D16 S03
IN
     KAUVAR, L M; SPORTSMAN, J R
PA
     (LJLB-N) LJL BIOSYSTEMS INC
CYC
     94
PΙ
     WO 2000075662
                      A1 20001214
                                  (200107)* EN
                                                  63
                                                         G01N033-53
        RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ
                     SD SE SL SZ TZ UG ZW
            NL OA PT
            AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ
            EE ES FI
                     GB GD GE GH GM HR HU
                                            ID IL IN IS
                                                        JP KE KG KP KR KZ LC
                                                                               LK
                     LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
            LR LS LT
            SI SK SL TJ
                         TM TR TT
                                  TZ UA UG US UZ VN YU ZA ZW
     AU 2000058708
                      Α
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                                   (200119)
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                                             EN
     EP 1101113
                      A1 20010523
                                   (200130)
                                                         G01N033-53
         R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT
            RO SI
ADT
     WO 2000075662 A1 WO 2000-US16012 20000609; AU 2000058708 A AU 2000-58708
     20000609; EP 1101113 A1 EP 2000-944641 20000609, WO 2000-US16012 20000609
     AU 2000058708 A Based on WO 2000075662; EP 1101113 A1 Based on WO
FDT
     2000075662
PRAI US 2000-200594P
                           20000428; US 1999-138311P
                                                            19990609;
     US 2000-182036P
                           20000211
IC
     ICM
          G01N033-53
          G01N033-566
STN INTERNATIONAL LOGOFF AT 17:25:07 ON 30 JUN 2004
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